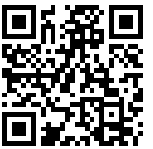
This is a reproduction of a library book that was digitized by Google as part of an ongoing effort to preserve the information in books and make it universally accessible.

Google™ books

https://books.google.com

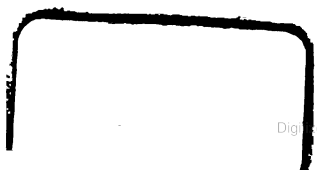


NYPL RESEARCH LIBRARIES
3 3433 08243219 0

Digitized by Google

Digitized by Google

Digitized by Google


Digitized by Google

Digitized by Google

Digitized by Google

Digitized by Google

Digitized by Google

Basel Mission Weaving Establishment,

Cannanore, India.

DAMASK, DIAPER AND DIAMOND TABLE-CLOTHS,

IN VARIOUS DESIGNS AND SIZES.

DAMASK, DIAPER AND DIAMOND NAPKINS,

TO MATCH TABLE-CLOTHS.

Counterpanes

For Single and Double Cots, and for Children's Cots, of the latest and most approved design and superior texture, famous for neatness and durability, in various colours.

TOILET TABLE COVERS,

With Fringes on three sides, elegant pattern, to match Counterpanes, in various colours and sizes.

TOILET, HAND AND BATH TOWELS,

KITCHEN TOWELLING AND DUSTER CLOTH,

TROWSERINGS, IMITATION TWEEDS, COATINGS, GINGHAMS, SHIRTINGS,

Checks and Drills, Shikari and Riding Cord & Canvas, Sheet and Bed Ticking, &c., &c., &c.

Of these nearly 130,000 yards have been manufactured during the last twelve months. They are of excellent quality, fast coloured, suitable to the climate, and of new patterns in great variety,

FLOOR CARPETING,

Double Texture, in neat and bold patterns.

Native Men's and Native Women's Clothing

in great variety, with plain and fancy borders.

Hammocks of Aloe Fibre.

CAMP AND TRAVELLING COTS.

TERMS:—STRICTLY CASH, REMITTANCE WITH ORDER.

Price Lists and Patterns forwarded on Application.

All orders should be addressed, and Remittances made payable to

Basel Mission Weaving Establishment,
Cannanore, Malabar,

OR TO OUR

AGENTS:—WALKER, SONS & Co., Ltd., COLOMBO & KANDY.
(LATE JOHN WALKER & Co.)

Digitized by Google

Digitized by Google

Ceylon handbook and directory...

THE CEYLON MERCANTILE AND PLANTING DIRECTORY;

With Planting Review, Calendar, Revenue and Trade Returns, and other Useful Information, for

1891–1892.

COMPILED AND EDITED BY

A. M. & J. FERGUSON,

Editors of the "Ceylon Observer" and "Tropical Agriculturist."

Colombo:

A. M. & J. FERGUSON.

LONDON AGENTS:

JOHN HADDON & Co., 3 & 4, Bouverie Street, Fleet Street, E.C.

Kegan Paul, Trench, Trubner & Co., Ltd.; Geo. Street & Co.

Digitized by Google

THE NEW YORK
PUBLIC LIBRARY
930734
ASTOR, LENOX AND
TILDEN FOUNDATIONS
R 1923 L

It is often said: "Figures rule the world ;
But this is certain, figures show *how* it is ruled.—GOETHE.

Knowledge is of two kinds: we know a subject ourselves, or we know where we can find information on it.—SAMUEL JOHNSON.

COLOMBO: PRINTED AT THE "CEYLON OBSERVER" PRESS:
18-19, BAILLIE STREET, FORT.

Digitized by Google

☞ THIS VOLUME ALSO INCLUDES

A

PLANTATION DIRECTORY

FOR

TRAVANCORE.

Digitized by Google

Digitized by Google

PREFACE.

THIS EDITION of 1891-92, we may at once explain, is meant to be, to some extent, supplementary to the larger volume we published just a year ago. The issue at this time was called for, more particularly with reference to the alterations requisite in the Estates Directory, and the need of bringing our Planting Statistics and Review up to date. We then resolved to make the present edition specially a MERCANTILE AND PLANTING DIRECTORY.

A new feature in this connection is the section devoted to "Hints to Planters" containing a repertory of information bearing on their dealings with their Coolies and Estate Work, with the Forests, Public Works, Survey, Police, Medical and other Departments of Government, and still more which includes our Local Roads and three Labour Ordinances printed *verbatim* and a full Digest and Summary of Judicial Decisions under these laws—all of which make up an indispensable Guide for the Estate Superintendent and Assistant.

However desirous we might be in this volume, to cut down the portion devoted to General Information, we felt bound to give a Calendar and useful Astronomical information for the coming year the latest official Revenue and Trade Statistics, also Rainfall Returns and especially the main results of the Census taken in February 1891 published by the Superintendent, Mr. Lee. For other information in every-day use we must refer to our larger volume supplemented by the Postal-Telegraph Guide and other more recent official publications.

Digitized by Google

Cooly Immigration and Management in Ceylon is a subject of much importance, and we give a summary of the Regulations affecting the Superintendents of Estates in their relation to the coolies, to the District Medical Assistants as well as to the Inspecting Officers, as also an account of the provision made for coolies along the North road. In the Estates Directory, too, we have indicated as clearly as possible the situation of the hospital and dispensary made available for each planting district. Other features in the Directory are the unusually extended Mercantile lists with Steamer Agencies which are fast multiplying since the establishment of Colombo as the great Eastern calling port for mail and commercial steamers. The increase of tonnage, and of coal imports, which are already so notable as to have far exceeded the official estimates, more than justifies the large outlay on the Breakwater and connected works by which Sir JOHN COODE and his executive lieutenant, Mr. KYLE, have turned an open roadstead into one of the safest, most accessible and most commodious ports in the world. It only remains that the Engineer should be allowed to complete his design by the construction of a Northern Arm in order to make shipping inside of it secure from "every wind that blows," as well as from disturbing waves from any and every quarter.

The Directory gives information respecting trade lists in all departments for the capital, provincial towns and outstations, such as is to be found nowhere else. A list of "Visiting Agents" and "Valuators and Inspectors of Estates" is given, and a record of the approximate value of shares in different local Limited Liability Companies, to the number of which the tea-planting industry is making so many additions. For the first time we have lists of licensed Brokers and Surveyors. As another sign of progress and the advance of modern civilization, we may refer to the bulky section devoted to Advertisements, by no means the least characteristic or interesting part of the publication.

The publication at our office of the monthly *Tropical Agriculturist* (bound in an annual volume with a copious index) has obviated

Digitized by Google

the necessity for including in our Handbook of late years special papers on the cultivation of new or old products; but much information of a practical nature referring to our agricultural industries will be found incorporated in the comprehensive Prefatory Review (first prepared in 1878), in which the position of the Planting Industry of the Colony is carefully summed up. There is scarcely a single product of the soil which has escaped notice, but the chief interest will be associated with rising industries:—in the great Tea enterprise and—in a less degree—in Cacao, Cotton, Tobacco, Cinchona and other minor products, which already compensate to so great an extent for the decline in Coffee. A new interest, in and out of the island, will be attached to the DIRECTORY OF CEYLON PLANTATIONS, on which, while only a very limited quantity now of the finest coffee in the world is grown, we have a largely increasing supply of TEA equal to the best in flavour, body and general analytical quality; with the product of *Theobroma Cacao* or "food for the gods" of a standard superior to the finest Trinidad or South American; while Ceylon Cinchona bark and Cardamoms are only too well-known in the market, and Cotton and Tobacco and Rubber samples are already classed in London among the superior articles of the kind imported. As for our older staples, Cinnamon —the Ceylon spice being the finest in the world,—Coconut Oil Coir, Plumbago (of which, as in the case of Cinnamon, Ceylon has almost a natural monopoly), Essential Oils, and Ebony and Satinwood timber, there is no need that we should refer to the high esteem in which they are held, save to say that very many additions have been made to our Directory list this time of Coconut and Cinnamon plantations; while papers describing the "Curiosities of our Customs" (Import and Export trade) are worthy of attention on account of the light they throw on minor industries which might be cultivated with advantage, especially by the natives, to whom would then accrue a good deal of money now sent to purchase these articles from other lands. The largely increased Export Trade which has followed on the extension of the cultivation of the

Digitized by Google

coconut palm is especially noteworthy; the trade is not simply increasing in oil and coir fibre and yarn, but in the shipment of the nuts themselves and their kernels, whether as poonac or copra, as well as in the confectionary form of desiccated coconut, a new and extending local industry—so that it may be a question whether even tea at present requires so much freight as the product of this one palm. The case will be altered, however, as our exports of tea go up from 60 to 70, 80, and even to 100 million lb. per annum.

Finally, we may refer to that portion of the Book which is most frequently looked at, especially by men of business: the GENERAL DIRECTORY. It now contains over 11,000 names. It is of interest to know that of the total, about 2,250 are the names of Europeans, nearly 2,500 of Burghers, and 6,000 of natives (Sinhalese, Tamils, Moormen, &c.) The Directory in fact, includes every inhabitant of any standing in the Colony, and many whose names are retained because of their close connection with Ceylon even though absent from it. But, alas, there are many blanks where but lately stood time-honoured familiar names. Year by year, one by one of the pioneers has been dropping off, and those in Ceylon now who can look back to the "thirties" or even the early part of the "forties," can be counted on the fingers of one hand. How few of those who saw the beginnings of the planting enterprise remain in the island, may be learned by reference to the names included in a list of "Old Colonists" drawn up for the first time in our Handbook for 1883-4. The past twelve months have not seen any of these removed; but of the general community we have lost old residents, Mr. G. H. Symonds of the Survey Department; Mr. C.L. Ferdinands, District Judge of Colombo; and Messrs. F. R. Sabonadiere, A. S. Reeves (by foul murder), Geo. Reid, C. F. Maingay, John Smith, J. Duff Robinson, Vernon Church, Geo. Maclachlan, Claude Hewat, C. J. Thomson, C. W. Allsup, J. A. Kwesius, Abdul Helmi, the Egyptian Exile; and of those retired from Ceylon, the Rev. J. King Clarke, and Messrs. C. F. Braine, senior, Frederick Lambe, and A. W. Burnett, our Waterworks Engineer.

Digitized by Google

We have thus glanced at some of the principal features in this supplementary but still extensive volume, which, from first to last numbers over 850 pages, and the preparation of which has entailed labour and expense beyond the direct return, though the compilation gives us personally as journalists an acquaintance with the position, progress and requirements of the island, more intimate and useful than could in any other way be obtained. The knowledge and experience so attained justifies us in repeating the expression of the sanguine hope, that, during the term of office of Governor Sir ARTHUR HAVELOCK, Ceylon will have fully regained (through the great Tea enterprise) that planting prosperity which was lost owing to the dire effects of the coffee-leaf fungus in the time of his predecessors, and we further see the promise in our other new industries, together with the continued extension of Palm as well as Grain cultivation, of a degree of stable comfort and even wealth for the people such as could not be imagined when Ceylon was at the very height of its ancient glory in the days of the great king PARAKRAMA, the creator of "the Inland Sea."

In conclusion, we have to tender our hearty thanks to the many public servants,—as well as to planters, merchants, and others who have readily responded to our request for information, and without whose assistance it would have been impossible to publish so full and accurate a compilation.

"CEYLON OBSERVER" OFFICE, COLOMBO: 1st August, 1891.

Digitized by Google

Digitized by Google

ADVERTISEMENTS.

List of Individuals, Firms, and Companies advertising in the "Ceylon Mercantile and Planting Directory."

PAGE.

Auctioneers and Commission Agents.

ARMITAGE, GEO., & Co.—Colombo lxi
AUWARDT, J., & Co.—Colombo lii
HORSFALL, C. W.—Colombo li

Banks.

BANK OF MADRAS.—Do al! Noble, Agent ix
CEYLON SAVINGS BANK.—Colombo ... ... xi-xiii
CHARTERED BANK OF INDIA, AUSTRALIA AND CHINA.—Whitall & Co., Colombo... xiv
CHARTERED MERCANTILE BANK, Colombo, Kandy and Galle.—J. M. Skinner, Manager vii
HONGKONG AND SHANGHAI BANKING CORPORATION.—Delmege, Reid & Co, Colombo and Galle, Agents ... xxix
KING, HENRY S., & Co.—H. W. Cave & Co., Agents, Colombo ... xlvii
NATIONAL BANK OF INDIA, Ld.—D. R Marshall, Acting Manager, Colombo x
NEW ORIENTAL BANK CORPORATION, Ld., Colombo, Kandy, Badulla, Nuwara Eliya and Jaffna; P. C. Oswald, Manager; Clark, Spence & Co., Agents at Galle viii

Chemists, Apothecaries, Dispensaries, &c.

COLOMBO APOTHECARIES' COMPANY.—Colombo xl
D'ESTERRE & Co.—Medical Hall, Kandy xxxviii
WRIGHT, VINCENT.—Colombo and Kurunegala li
THOMÉ & Co.—Hatton Dispensary lxxii

Clothiers, Tailors, &c.

CARGILL & Co.—Also Dressmakers and Milliners, Colombo ... 560*d*, 560*e*
MARTIN, ALFRED, & Co.—Colombo lii

Engineers, Iron Founders, &c.

BROWN, RAE & Co.— Hatton lvi
WALKER & GREIG.—Dikoya, Lindula, Badulla and Haputale ... lvii
WALKER, SONS & Co., Ld.—Colombo and Kandy ... ...*Inside Cover*

General Stores.

CARGILL & Co.—Colombo and Kandy 560*d*, 560*e*
CAVE, H. W., & Co.—Colombo xlvii
COLOMBO APOTHECARIES' COMPANY.—Colombo xl
D'ESTERRE & Co.—Kandy xxxviii
FERNANDO, N. S.—Colombo l
MILLER & Co.—Colombo xlix
PERERA, V. P., & SON.—Colombo xxxix

Digitized by Google

Hotels, &c.

PAGE.

BRISTOL HOTEL.—W. B. Sage, Manager, Colombo lxxii
GALLE FACE HOTEL.—J. Fliming, Manager, Colombo ... xlvi
GRAND ORIENTAL HOTEL.—C. M. Gwatkin, Secretary, Colombo ... xlv
MOUNT LAVINIA GRAND HOTEL.—C. H. Link, Manager, Mt. Lavinia xlvi
QUEEN'S HOTEL.—A. H. Campbell, Manager, Kandy xlvi

Insurance Companies, British and Foreign (Fire, &c.)

ALLIANCE ASSURANCE COMPANY.—George Steuart & Co. and Whittall & Co., Colombo.. xxvii
ATLAS ASSURANCE Co.—E. B. Creasy, Colombo 560*c*
BATAVIA SEA AND FIRE INSURANCE COMPANY.—Leechman & Co., Colombo, and Clark, Spence & Co., Galle xxxiv
CITY OF LONDON FIRE INSURANCE Co., Ld.—Cumberbatch & Co., Colombo xxi
ECONOMIC FIRE OFFICE, Ld.—D. Edwards & Co., Hatton ... xvi, xxix
GENERAL ASSURANCE COMPANY.—Darley, Butler & Co., Colombo... liv
GUARDIAN FIRE AND LIFE ASSURANCE COMPANY.—Delmege, Reid & Co., Colombo and Galle xxix
HAMBURG-BREMEN FIRE INSURANCE Co., Ld.—Volkart Brothers, Colombo xxx
HANSEATIC FIRE INSURANCE Co., HAMBURG.—Schulze Bros.& Co., Colombo xxxii
HONGKONG FIRE INSURANCE COMPANY.—Whittall & Co., Colombo xxiv
IMPERIAL FIRE INSURANCE COMPANY.—Bois Bros. & Co. and Baker & Hall, Colombo ... ... xxviii, xxxiv
LIVERPOOL AND LONDON AND GLOBE INSURANCE Co.—Skrine & Co., Colombo xxiii
LONDON AND LANCASHIRE FIRE INSURANCE COMPANY.—Colombo Commercial Company, Ld., and Volkart Bros., Colombo... x*x, xxx
NEW ZEALAND INSURANCE COMPANY —Leechman & Co., Colombo xxxiii
NORTHERN ASSURANCE COMPANY.—Bosanquet & Co. and Darley, Butler & Co., Colombo ... ... xxii, liv
NORTH BRITISH AND MERCANTILE INSURANCE COMPANY, Ld.—Volkart Brothers, Colombo ... ... xxx, xxxi
NORWICH UNION FIRE INSURANCE SOCIETY.—W. D. Gibbon, Kandy xliv
SCOTTISH TRUST AND LOAN Co.—Cumberbatch & Co., Colombo xx
SINGAPORE INSURANCE Co., Ld.—Volkart Brothers, Colombo ... xxx
STANDARD LIFE ASSURANCE Co.—A. Philip, Kandy lx
SUN FIRE OFFICE.—J. M. Robertson & Co., Colombo; A. Philip, Kandy 560*g*, xxiii
TRANS-ATLANTIC FIRE INSURANCE Co., Ld.—Volkart Brothers, Colombo xxx

Insurance Offices (Life, &c.).

CHINA TRADERS' INSURANCE Co., Ld.—Bosanquet & Co., Colombo xxii
CORPORATION ROYAL EXCHANGE ASSURANCE Co., Ld.—Bois Bros. & Co., Colombo xxviii
CITY OF GLASGOW LIFE ASSURANCE COMPANY.—Buchanan, Frazer & Co., Colombo... xli
GUARDIAN FIRE AND LIFE ASSURANCE COMPANY.—Delmege, Reid & Co., Colombo and Galle xxix
LIVERPOOL AND LONDON AND GLOBE INSURANCE Co.—Skrine & Co., Colombo... xxiii
LONDON GUARANTEE & ACCIDENT COMPANY.—J. P. Green & Co., Colombo xxi
NORTH BRITISH AND MERCANTILE INSURANCE COMPANY.—Volkart Brothers, Colombo xxx
NORTHERN ASSURANCE COMPANY.—Bosanquet & Co., Colombo xxii
ORIENTAL GOVERNMENT SECURITY LIFE ASSURANCE COMPANY, Ld.—W. M. Smith & Co., Colombo ... xli
SCOTTISH IMPERIAL LIFE INSURANCE COMPANY.—Whittall & Co., Colombo; W. D. Gibbon, Kandy ... ... xxv, xliv
STANDARD LIFE OFFICE.—Bois Bros. & Co., Colombo; Delmege, Reid & Co., Galle; A. Philip, Kandy; J. H. Toussaint, Jaffna ... xliii
UNIVERSAL LIFE ASSURANCE SOCIETY.—J. M. Robertson & Co., Colombo xv

Digitized by Google

Insurance Companies (Marine).

PAGE.

BADEN MARINE INSURANCE Co., Ld.—Volkart Bros., Colombo ... xxx
BATAVIA SEA AND FIRE INSURANCE Co.—Leechman & Co., Colombo; Clark, Spence & Co., Galle xxxiv
BRITISH AND FOREIGN MARINE INSURANCE Co., Ld.—Skrine & Co., Colombo xxiii
CANTON INSURANCE OFFICE, Ld.—Whittall & Co., Colombo ... xxvi
FEDERAL MARINE INSURANCE Co., Ld.—Schulze Bros. & Co., Colombo xxxii
GENERAL INSURANCE COMPANY, Ld.—Volkart Bros., Colombo ... xxx
GERMAN MARINE INSURANCE ASSOCIATION—Schulze Bros. & Co. xxxii
MARINE INSURANCE COMPANY, Ld.—Delmege, Reid & Co., Colombo and Galle xxix
MARITIME INSURANCE COMPANY, Ld.—Darley, Butler & Co., Colombo liv
MERCHANTS' MARINE INSURANCE COMPANY, Ld.—Leechman & Co., Colombo xxxiii
NEW ZEALAND INSURANCE Co.—Leechman & Co., Colombo ... xxxiii
NORTH CHINA INSURANCE COMPANY.—Whittall & Co., Colombo ... xxvi
NORTH QUEENSLAND INSURANCE Co., Ld.—Darley, Butler & Co., Colombo liv
OCEAN MARINE INSURANCE Co.—Baker & Hall, Colombo ... xxxiv
SINGAPORE INSURANCE Co., Ld.—Volkart Bros., Colombo ... xxx
THAMES AND MERSEY MARINE INSURANCE COMPANY, Ld.—Colombo Commercial Company, Ld. xix
TRANS-ATLANTIC MARINE INSURANCE Co., Ld.—Volkart Bros., Colombo xxx
TRITON INSURANCE Co., Ld.—Whittall & Co., Colombo .. xxviii
UNION INSURANCE SOCIETY OF CANTON, Ld.—Darley, Butler & Co., Colombo liv
UNION MARINE INSURANCE Co., Ld.—Chas. P. Hayley & Co., Galle xxxiii

Jewellers, &c.

DE SILVA, D. D., & Co.—Colombo lxv
JAMES, W. B.—Colombo and Mt. Lavinia lxxii
MAHOMED ISMAIL, M. L. M.—Colombo lxi

Merchants and Commission Agents.

ARMITAGE, GEO. & Co.—Colombo lxi
CREASY, E. B.—London and Colombo Forwarding Agency ... 560*a*, 560*b*
FERNANDO, N. S.—Colombo l
HORSFALL, C. W.—Colombo li
MAHOMED ISMAIL, M. L. M.—Colombo lxi
PHILIP, A.—Kandy 560*g*
ZAINU DEEN, M. L. M.—Colombo liv

Miscellaneous.

ABRAHAM, J. P.—Seedsman, &c., Colombo lviii
ARMITAGE, GEO., & Co.—Wholesale Gem Merchants and Lapidaries... lxi
BASEL MISSION WEAVING ESTABLISHMENT.—Agents, Walker, Sons & Co., Ld., Colombo ... ... *Inside Cover*
CEYLON SPINNING AND WEAVING Co., Ld.—Darley, Butler & Co., Colombo, Agents; Venn & Co., Retailers liii
CEYLON TEA Co., Ld.—Planters' Association of Ceylon ... *Outside and Inside Cover*
CEYLON TEA KIOSK, Colombo.—Pure Tea in Cup or Packet ... *Inside Cover*
CEYLON TOBACCO Co., Ld.—Kandy ... ... *Inside Cover*
COOK, THOS., & SONS, Colombo (E. B. Creasy, Agent)—Tourists ... 560*c*
CREASY, E. B., Colombo.—Machinery, Plumbing Requisites, Lubricants, Tea Boxes, &c. 560*a*, 560*b*
DARLEY, BUTLER & Co., Colombo.—Portswood Tea liv
FREUDENBERG & Co.—Hulfsdorf Mills, Colombo xiv
LONDON AND COLOMBO FORWARDING AGENCY.—E. B. Creasy, Agent, Colombo 560*a*

Digitized by Google

MISCELLANEOUS—*continued.*

	PAGE.
MAHOMED ISMAIL, M. L. M., Colombo—Ceylon Products ...	lxi
MURREE BREWERY COMPANY, Ld.—Nuwara Eliya	lv
NOBEL'S EXPLOSIVES CO., Ld.—Bosanquet & Co., Agents, Colombo ...	xxii
PATE, A., & SON, Colombo.—Coach Builders, &c.	lii
RAILWAYS, CEYLON GOVERNMENT.—Time and Fare Tables ...	560*k*
RAMLAN, T. J., Colombo.—Rattan Manufacturer	lxxiv
RUSTOMJI N. RUSTOMJI, Colombo.—Sewing Machines, &c. ...	lxv
SYMONS & COCHRAN, Colombo.—Analysts of Cinchona Bark, &c., ...	lviii
TELLIPALAI TRAINING INDUSTRIAL SCHOOL.—Jaffna ...	li
TUNNEL PORTLAND CEMENT Co., Ld.—Schulze Bros. & Co., Agents, Colombo	vi
WHARF AND WAREHOUSE COMPANY, Ld.—Colombo ...	xxxii
WILLIAM, J. P., & BROS., Henaratgoda.—Tropical Plants and Seeds	lxiv

Photographers.

COLOMBO APOTHECARIES' COMPANY.—Colombo	xl
SCOWEN & Co.—Colombo and Kandy	xlviii
SKEEN, W. L. H., & Co.—Colombo and Kandy	lxii, lxiii

Planting Requirements.

BROWN, RAE & Co., Hatton.—Machinery	lvi
COLOMBO COMMERCIAL COMPANY, Ld.—Tea Machinery ...	xxxv-xxxvii
CREASY, E. B.—Improved Japan Tea Boxes, &c.	560*b*
DAVIDSON & Co., BELFAST (Mackwood & Co., Colombo)—"Sirocco" Tea Driers	xvii
DAVIES, W. H., & Co.—(Planters' Stores and Agency) Machinery, "Ceylon Advertiser," Scott's Air Propellers, &c.	lix
FERGUSON, A.M. & J., Colombo.—Cash Books, Ledgers, &c. ...	*Supplement*
HORSFALL, C. W., Colombo—Tea Chests, &c.	li
PHILIP, A.—Kandy	560*g*
SANDISON, W. G., Ratnapura.—"Sana" Tea Seed and Plants ...	lxxiii
WALKER & GREIG.—Dikoya, Lindula, Badulla and Haputale ...	lvii
WALKER, SONS & Co., Ld.—Colombo and Kandy	*Inside Cover*
WEBB, E. & H. A., Kandy.—Ewhurst Tea Seed	lxiv
WILLIAM, J. P., & BROTHERS.—Tropical Seeds and Plants, Henaratgoda	lxiv

Publishers, Booksellers, &c.

BOOK DEPOSITORIES.—Colombo, Kandy, and Galle	lxvii
CAVE, H. W., & Co.—Colombo	xlvii
"CEYLON FRIEND."—Wesleyan Mission Press, Colombo ...	lxvi
CHRISTIAN VERNACULAR EDUCATION SOCIETY.—Colombo and Kandy	lxvii
COLOMBO APOTHECARIES' Co.—Colombo	xl
FERGUSON, A. M. & J.—("Ceylon Observer" Office, Colombo) ...	*Supplement*
WESLEYAN MISSION PRESS, Colombo.—Clough's Sinhalese-English Dictionary	lxvi

Steam Navigation Companies.

ANCHOR LINE OF STEAMSHIPS.—Delmege, Reid & Co., Colombo...	v
AUSTRO-HUNGARIAN LLOYDS' STEAM NAVIGATION CO.—Volkart Bros., Colombo	v
BIBBY BROS. & Co.'s STEAMERS,—Delmege, Reid & Co., Colombo...	vi
BRITISH INDIA STEAM NAVIGATION COMPANY.—Bois Brothers & Co., Colombo ...	xlii
CEYLON STEAMSHIP Co., Ld.—Walker, Sons & Co., Ld., Colombo ...	lxv
MESSAGERIES MARITIMES COMPANY.—C. Ruinat, Colombo ...	iii
NATIONAL STEAMSHIP Co., Ld.—Baker & Hall, Colombo ...	vi
NORDDEUTSCHER LLOYD MAIL STEAMERS.—Freudenberg & Co., Colombo	iv
OCEAN STEAMSHIP COMPANY.—Delmege, Reid & Co., Colombo ...	v
PENINSULAR & ORIENTAL STEAM NAVIGATION COMPANY.—F. Bayley, Colombo	ii

Digitized by Google

PUBLICATIONS, &c.,

AT

Ceylon "Observer Office."

(See Advertisement Sheets at end of Book.)

	PAGE.
Agriculture	24
Aloe and Ramie Fibres, All about	12
Anti-Infidel Library	46
Bargains in Books	58
Books of which every Public Servant in Ceylon ought to have a copy	17
Books of which every Tropical Planter ought to have a copy	13
Buried Cities of Ceylon... ...	16
Ceylon, Books on	21, 48
Ceylon Civil Service Manual ...	17
Ceylon Cookery	17
Ceylon Handbook and Directory	6
"Ceylon Hansard"	51
Ceylon in the Fifties & the Eighties	13
Ceylon Miscellany	48
"Ceylon Observer," Daily ...	3, 4
Do. Overland...	5
Do. Tri-Weekly	5
Ceylon Tea Planter's Manual ...	13
Ceylon vs. China Teas	9
Children, Parcel for	54
Cinchona Cultivation	18
Cinchona Planter's Manual ...	13
Coast Advance Books	20
Coffee Planter's Manual ...	13
Coffee Leaf Disease	13
Coconut Palm, All about the ...	11
Colombo, Guide to	18
Cooly Railway Certificates ...	20
Dictionaries	44
Domestic Medicine and Hygiene	32
Educational	28
Engineers, Books for 16, 27,	54
English Vegetables and Flowers	14
Estate Forms for Crop and Expenditure	19
Estate Owners, Liability of ...	13
Gold, Gems, and Pearls in Ceylon	14
Grub, All about	13
Household Books...	30
Household Register	6
Hymn Books	42
India, Books on...	43
India Rubber and Gutta Percha	10
Ink, Field's Chemical Non-Corrosive	22
Kandy (and Nuwara Eliya) Visitor's Guide to	18
"Kosmos's" Review of Sir Arthur Gordon's Administration in Ceylon.. ..	48
Lubugama, A Holiday Trip to...	12
Legal	31
Literary Register	6

	PAGE.
Liberian Coffee, History and Cultivation	13
Manuals	9
Map of Ceylon	47
Map of the Planting Country of Ceylon	47
Maps and Atlases	46
Medical	32
Mercantile...	35
Merchants and Planters, For ...	47
Miscellaneous 36,	48, 49
Natural History	39
Novels	39
Nuwara Eliya (and Kandy) Visitor's Guide to ...	18
Palmyra Palm	13
Periya Durai, Autobiography of	17
Picturesque England	48
Plants and Drugs, New Commercial	23
Planters' Requisites	19, 20
Planter's Note Book ...	13
Poetry	36
Publishing and Bookselling Regulations and Terms ...	55
Religious	39
Routledge's World Library ...	45
Royal Asiatic Society, Ceylon Branch, Journals	52
Sinhalese Handbook in Roman Characters	15
Sinhalese Lesson Books... ...	13
Simple Interest, Tables of ...	22
Spices, All about...	13
Sport	51
Sport in Ceylon	22
Taxation in Ceylon, the Grain Taxes especially	14
Tea (Ceylon), How to Buy, Preserve, and Infuse	9
Tea Bags, Tin Foil	15
Tea, Cardamom and Areca Cultivation & Preparation in Ceylon	12
Tea Culture and Preparation in Ceylon	13
Tea Planter's Manual	13
Tea Plucking, illustrated ...	13
Tobacco, All about	10
"Tropical Agriculturist" ...	7, 8
Travellers' Guides	20
Travels	43
Volunteer's Packet	54
Uva Rebellion, 1817-1818 ...	48
Ward, Lock & Co.'s Popular Library of Literary Treasures	45
"White Cross" Publications	49
Writers on Ceylon	51

Digitized by Google

Digitized by Google

INDEX.

	PAGE
Abandoned Land, Area of	29
Accountants in Colombo	327
Acids, Import of	264*b*, 274
Acreages under Special Cultivation	22
,, in Moist and Dry Zones	127*i*
Administration of Ceylon	304
,, of Justice, cost of	249
Admiralty: Naval Station, Trincomalee	307
Advances, Cooly Coast	200
Advertisements	*i* onwards
African Oil Palm	115
Agency of Estates	149
Agents and Merchants in Colombo	313
,, ,, in Galle	337
,, ,, in Kandy	333
,, Estate Visiting	352
Agrapatana, Stores at	342
Agreements, Duty on, with Kanganies and Coolies	200
Agricultural Class in Ceylon	
,, Company of Ceylon	355
,, Enterprise and Statistics	237-40
,, Industries, Review of	3
,, Summary for Ceylon	157
Agriculture, List of Authorities on	168*h*
Alagala District	414
Aloes, Area Cultivated with	22
,, Grown for Fibre	120
Alphabetical List of Tea, &c., Plantations	380
,, ,, of Coconut do.	516
Ambagamuwa District	415
America, Planting Enterprize in	163
American Tea Company	360
Ammunition, Import of	264*b*, 277
Analyses of Tea	43
Analysts in Colombo	327
Anchor Line of Steamers	*v*
Animals Imported	264*b*, 270
,, Wild, in Ceylon	233
Annatto Dye	123
Anniversaries, Festivals, &c.	178-92
Anuradhapura, Population of	288*d*
,, Rainfall at	256*j*
Apiculture in Ceylon	141
Approved for Payment Cheques	310
Aranayaka, Stores at	340
Area of Ceylon	233
,, of Provinces of Ceylon	233
Area Uncultivated	238
,, under Cultivation	233, 237, 238
,, under each Product	22, 157, 233, 237, 238
Arecanuts, Cultivated Area of	115
,, Export of	115, 264*a*, 279
Arms and Ammunition, Import of	264*b*, 277
Army Estimates for Ceylon	306
,, in Ceylon	234, 306
,, Pay Department	306
Arnatto	123
Arrack, Export of	264*a*
,, Revenue from	246
Arrears of Revenue	246
Arrowroot in Ceylon	136
Artichokes	135
Artillery, Royal	306
Asphalte, Import of	264*b*, 276
Association, Ceylon Planters'	361
,, ,, in London	360
Astronomical Phenomena for 1892	180
Auctioneers, Licensed, in Colombo	327
,, ,, in Galle	338
,, ,, in Kandy	335
Audit Office	304
Australia, Planting Enterprize in	163
Austro-Hungarian Lloyd's S. N. Co.	*v*
Authorities on Agriculture	168*h*
Average Prices for Ceylon Tea in London	288*b*
Awisawella, Population of	256*j*
,, Rainfall at	256*j*
Badulla District	417
,, Planters' Association	365
,, Population of	288*d*
,, Rainfall of	256*j*
,, Stores in	340
Bacon and Ham, Import of	264*b*, 270
Bakers and Butchers in Colombo	331
Balangoda District	422
,, Population of	288*d*
,, Stores at	341
Balapitimodara District	512
Balsam of Peru	122
Bamboos in Ceylon	144
Bandarawela, Rainfall at	256*j*
Bank, Ceylon Savings	*xi-xiii*

Digitized by Google

	Page.
Banks at Outstations	340
,, in Colombo	312
,, in Galle	338
,, in Kandy	333
Bark, Cinchona	*See* Cinchona
,, Pressing, Oil and other Mills	363
Barley, Cultivation and Import of, in Ceylon	132
Barnes, Governor, and Planting	6
Batticaloa Population of	288*d*
,, Rainfall at	256*j*
,, Stores at	341
Beads, Import of	264*b*, 275
Bêche-de-Mer	264*a*, 278
Beef, Salt, Import of	264*b*, 270
Beer, Import of	264*b*, 273
Benefits to Ceylon of the Planting Enterprize	152
Bibliography of Coffee	35
Bird, George, and Planting	8
Births and Deaths, Cooly	200
,, ,, ,, Certificates of	200
,, ,, ,, Registration of	200
Births, Marriages and Deaths in Ceylon, Number of	234, 244
Biscuits, Import of	264*b*, 270
Blackwood Coffee Company, Ld.	358
Blue Book Returns	234
Blue Gums, Area Planted with	22
Boats and Canoes, Import of	264*b*, 272
,, Revenue from	246
Bogawantalawa, Rainfall at	256*j*
Books, Import of	264*b*, 273
Boots and Shoes, Import of	264*b*, 271
Borneo, Planting in	163
Boundaries, Fees for Opening and Defining	197
Branch Banks at Outstations	340
Brassware, Import of	264*b*, 273
Brazil, Cacao in	54
,, Coffee Crop	164
,, Planting Enterprize in	163
Breakwater Works Staff	309
Brewery, Nuwara Eliya	132, 367
Brick Manufactories	239-40
British India Rule, Benefits of	153
Brokers, List of Licensed	327
Budget for 1891	253
Buffalo Horns, Export of	264*a*, 280
Buffaloes, Number of, in Ceylon	239
Buildings, Govt., Revenue from	246
Burghers or Eurasians in Ceylon	233
Business Agency of Plantations	149
Butchers and Bakers in Colombo	331
Butter, Import of	264*b*, 270

Cabbages	135
Cacao, Area of	22, 25, 59
,, Consumption of	168*g*
,, Cultivation	54
,, Export of (Cocoa)	58, 59, 260*a*, 264*a*, 280
,, Preparation of (Cocoa)	58
,, Prices for (Cocoa)	59, 168*g*
,, Statistics	168*g*
,, Varieties of	59
Cakes, Oil Seeds and	138
Calendar for the 19th Century	179
,, for 1892	178
Canals in Ceylon	233
Candles, Import of	264*b*, 274
Caoutchouc	*See* Rubber
Capital Introduced into Ceylon	152
Cardamoms, Area of	22, 28, 93
,, Cultivation of	92
,, Export of	93, 260*a*, 264*a*, 280
,, Import of	271
,, Prices of	93
Carpenters' Shops in Ceylon	239-40
Carriage Builders in Colombo	328
,, ,, in Kandy	336
,, Factories	239-40
Casks, Export of	264*a*
,, Import of	264*b*, 272
Cassava or Manioc Cultivation	133
Castor Oil Plant	127
,, Poonac, Import of	147, 272
Cattle, Import of	264*b*, 270
,, No. of, in Ceylon	239
Ceará Rubber	82
Cement, Import of	264*b*, 277
Census of Ceylon, 1891	288*d*
Ceylon, Acreages under special Cultivation in	233
,, Agricultural Company	355
,, Agriculture, Statistics of	233-45
,, and Oriental Investment Corporation, Ld.	359
,, Area of	233-34
,, Association in London	360
,, Banks	312
,, Births, Marriages and Deaths in	234, 244
,, Census of 1891	288*d*
,, Chamber of Commerce	317
,, Civil Service	304*b*
,, Commerce	260*a*-288
,, Customs, Curiosities of	270-83
,, Estates Investment Association	355
,, Events in	181-92
,, Executive Councillors	304
,, Expenditure of	236, 249-53
,, ,, Estimate of	258
,, Exports	260*a*, 278
,, Export Trade, Ten Years'	260*a*, 264*a*
,, Government	304
,, ,, Railways	256*c*
,, Grapes in	140
,, Hotels	351
,, Immigration to	243
,, Import of Rice into	264*b*
,, Imports	264*b*-277
,, Investment Association, Ld.	355
,, Land Sales in	198, 246
,, Land and Produce Co., Ld.	355
,, Lowcountry Products Co., Ld.	355
,, Males and Females in	288*d*
,, Mines in	239
,, Nationalities	233
,, Plantation Companies	354-60
,, Plantations, Largest	150

Digitized by Google

	Page
Ceylon Planters' Association	361
„ Planters' Tea Co.	360
„ Planting Districts	377
„ Planting Enterprize	26
„ Population of	288*d*
„ Public Instruction in	234
„ Railways	256*c*
„ Rainfall	256*j*
„ Revenue	235, 246-53
„ Rivers, Longest	233
„ Roads in	240-2
„ Savings Bank	*xi-xiii*
„ Scholars in	234
„ Scottish Trust & Loan Co. of	355
„ Share List	311
„ Shipping *See* Navigation	
„ „ Blue Book Returns	236
„ Statistics	233
„ Stores in	327
„ Tea Company, Ld., Kandy	356
„ Tea Crops in	47
„ Tea Fund	363
„ Tea Plantations Co., Ld.	49, 356
„ Tea Planting Enterprize in	38, 53
„ Telegraph Lines in	237
„ Timber Trade	264*a*, 277
„ Tobacco Co.	359
„ Towns, Chief	233, 288*d*
„ Trade	260*a*-288
„ Vegetables	133
Ceylonese Abroad, Directory to	299-303
Chamber of Commerce	312
Chamomile	125
Chanks, Export of	264*a*
„ Revenue from	246
Charitable Allowances	249
„ „ Friend-in-Need	234
Chartered Bank of India, Australia and China	312, *xiv*
Chartered Mercantile Bank	312, *vii*
Cheese, Import of	264*b*, 270
Chekkus in Ceylon	239-40
Cheques, "Approved for Payment"	310
Chetty Firms at Outstations	340
„ „ in Colombo	331
„ „ in Kandy	334
Chief Towns in Ceylon	233, 288*d*
Chilaw, Rainfall at	256*j*
„ Stores at	341
China Tea Trade	171
Chocolate	*See* Cacao
Choya Root or Madder	123
Cigars, Import of	264*b*, 271
Cinchona Alkaloids, Manufacture of	71
„ Area under	22, 25, 66
„ Bark, Export of	67, 161, 260*a*, 264*a*, 280
„ „ in America	168*f*
„ Crops from	63
„ Cultivation	60, 161
„ „ in India	81, 159, *x*
„ „ in Java	80-1
„ Export of	260*a*, 264*a*, 280
„ Gardens, Indian Govt.	161
„ Pressing Mills	368
„ Prices for	168*e*
„ Prospects of	76, 81
„ Statistics of	60, 168*b*
Cinchona, Value of	63
„ World's Production and Consumption of	168*b*
Cinnamon, Area under	23, 94
„ Cultivation of	94
„ Estates	548
„ Export of	95, 260*a*, 264*a*, 280
„ Oil and Leaf Oil	137
„ Oil, Export of	280
„ Species of	96
Citronella Grass, Area Cultivated	22
„ Oil	137
„ „ Export of	260*a*, 280
„ „ Mills in Ceylon	389-40
Civil Stations, Old and New Mode of Spelling Names of	552
Civil Servants, List of	304*b*
Classification, Ceylon Civil Service	304*b*
Climate of Colombo	180-92
Clocks and Watches, Import of	264*b*, 275
Clothing, &c., Import of	271
Cloves, Area of	22
„ Cultivation of	97
Clubs and Hotels in Ceylon	351
Coach-builders in Colombo	328
„ „ in Kandy	336
Coal and Coke, Import of	264*b*, 277
Coast Advances, Cooly	200
Coca	126
Cochineal	123
Cocoa *See* under Cacao	
Coconut Cultivation	102
„ Estate Company	355
„ Estates	516-47
„ Oil, Export of	260*a*, 264*a*, 279
„ „ Mills in Ceylon	389-40
„ Planting in other Countries	111
„ Produce, Export of	111, 279
„ Trees, No. of in Ceylon	108
Coconuts, Area Cultivated with	108
„ Export of	260*a*, 279
„ Number Produced	108
„ Uses of	110
Coffee, Adulteration of	165
„ Area under	23, 25
„ Bug	14
„ Consumption and Production of	164-5
„ Countries of the World	164
„ Crops and Exports	260*a*, 281
„ „ Brazil	164
„ „ Java	164
„ „ since 1874	18
„ Curing Mills	368
„ Cultivation in India	159
„ Diseases	14
„ Estates, Alphabetical List of	380
„ „ Largest	150
„ „ Tamil Names of	398
„ „ Valuing	158
„ Exports	260*a*, 264*a*, 281
„ „ from India	159, 288*a*
„ History of	8
„ in India	159
„ Leaf Disease	14
„ Liberian, Area of, in Ceylon	22
„ „ Cultivation	36
„ „ Exports	285-6

Digitized by Google

	Page
Coffee Mixing	165
,, Plantations	414-515
,, Planting, Bibliography of	35
,, ,, History of	121
,, ,, in Ceylon	121
,, ,, in India	159
,, ,, Statistics of	17, 30
,, Prices	166
,, Production	164
,, Revenue from	155
,, Seed, New	20
,, Stores, Colombo	368
,, Supplies	164
,, Trade	34, 155
,, Varieties of	5, 21
,, Vicissitudes of	11, 18, 30
,, World's Consumption of	165
,, ,, Production of	164
,, Yield of	33
Coir, Export of	260*a*, 264*a*, 279
,, ,, from India	260
,, Mills	239-40
Coke, Import of	264*b*, 277
Colonial Store, Expenditure on	250
Colombo, Auctioneers in	327
,, Bakers in	331
,, Banks in	312
,, Boat Companies in	325
,, Bombay Merchants in	328
,, Bookbinders in	328
,, Booksellers in	328
,, Brokers in	327
,, Carriage Builders in	328
,, Chemists and Druggists in	327
,, Chetty Firms in	331
,, Climate of	181-92
,, Cloth Dealers in	332
,, Clothiers in	330
,, Clubs in	351
,, Coffee Dealers in	330
,, Commercial Company	355
,, Consuls at	310
,, Dentists in	328
,, Draftsmen in	328
,, Dressmakers in	329
,, Druggists in	327
,, Dubashes in	327
,, Engineers in	327
,, Engravers in	328
,, European Storekeepers in	328
,, Farriers in	327
,, Friend-in-Need Society	235
,, Furniture Dealers in	328
,, Grocers, &c., in	327
,, Hairdressers in	331
,, Harbour, Expenditure on	250
,, Hotels	329, 351
,, Ice Manufactories in	329
,, Jewellers in	329
,, Licensed Surveyors in	350
,, Merchants in	313
,, Milliners in	330
,, Military Staff	306
,, Mills, &c., in	368
,, Moorish Traders in	332
,, Music Teachers in	329
,, Newspapers in	325
,, Photographers in	329
Colombo, Plumbago Merchants in	330
,, Population of	288*d*
,, Printing Presses in	330
,, Public Offices in	304
,, Rainfall in	181-92, 256*j*
,, Rice Dealers in	331
,, Saddlers in	329
,, Shoemakers in	329
,, Shopkeepers in	327
,, Stamp Vendors in	328
,, Storekeepers in	328
,, Tailors in	329
,, Trade List	320
,, Undertakers in	334
,, Watchmakers in	330
,, Weather in	181-92
Comfrey, Prickly	137
Commerce, Chamber of	312
,, of Ceylon	260*a*-288
Commercial Class in Ceylon	313
,, Co., Colombo	354
,, Crisis in 1845-7	11
,, Enterprize	152
Companies Connected with the East	349
,, in Ceylon	353-60
,, Plantation	355-60
,, Share List	311
,, Steamer	324
Confectionery and Preserves, Import of	264*b*, 270
Conifers	143
Consuls in Ceylon	310
Consumption, Local, of Cotton	264*b*
,, ,, Rice	264*b*, 285
,, ,, Spirits	273
,, ,, Sugar	271
,, ,, Tea	116*d*
,, ,, Tobacco	271
,, ,, Wines	273
,, of Cacao	168*g*
,, of Cinchona	168*c*
,, of Coffee	165
,, of Imported Articles	264*b*
,, of Indiarubber	168*h*
Coolies, Number of, on Coffee Estates	30, 155
,, Railway Fares for	203
,, Tuticorin Route for	201
,, Wages and Treatment of	153
Cooly Agreements	200
,, Births and Deaths	200
,, Coast Advances	200
,, Districts of Southern India	201-7
,, Immigration	201
,, Labour Ordinance	212
,, ,, Supply	201
,, Medical Aid	204
,, ,, Export Duty for	207
,, North Road	203
,, Post Office Orders	203
,, Remittances to India	200
,, Route and Expenses	201
Copperware, Import of	264*b*, 273
Copra, Export of	260*a*, 264*a*, 279
,, Import of	264*b*
Corks, Import of	264*b*, 274
Corn, Indian	131

Digitized by Google

	Page
Cotton, Area under	22, 25, 117
,, Cultivation in Ceylon	117
,, Estates in Ceylon	551
,, Goods, Export of, from India	260
,, ,, Import Duties on	264*b*
,, ,, ,, of	264*b*
,, ,, Re-exported	264*b*
,, Manufactures, Import of	264*b*
,, Mills in Ceylon	368
,, Spinning & Weaving Mills	371
,, Tree ("Kapok")	120
Council, Executive	304
,, Legislative	304
Councillors, Executive	304
Cowries and Shells, Import of	264*b*, 276
Craigie Lea, Stores at	341
Criminal Case, Summons in	229
,, Statistics	242
,, Warrants of Arrest	229
Crops, Estimated	29, 261, 2 7
Croton Oil Plant	128
Crown Land, Rules for Sale of	198
,, ,, Sales	9, 145, 246
Cubebs	99
Cultivated Lands in Ceylon	238
Cultivation in Ceylon	157
,, in Planting Districts	23, 25
,, in Provinces	237-8
,, of Cacao	22
,, of Cinchona	22
Curiosities, Export of	264*a*
,, of Ceylon Customs	270-83
Currency Notes Circulation	256*f*
Curry Stuffs, Import of	264*b*, 270
Customs, Curiosities of Ceylon	270-83
,, Import and Export Trade	265
,, Revenue from	246
Cutch	91
,, Import of	264*b*, 276
Cutlery, Import of	264*b*, 273

Dammer	92
Date Palm	115
Dealers at Outstations	340
,, in Colombo	327
,, in Galle	337
,, in Kandy	333
Deaths in Ceylon	234, 244
Debt, Public, of Ceylon	234
Deer Horns, Export of	260*a*, 264*a*, 275
Dentists in Colombo	328
Dikoya District	424
,, Lower District	429
,, Planters' Association	364
,, Rainfall in	256*j*
,, Stores at	341
Dimbula Coffee Company	364
,, District	431
,, Planters' Association	364
,, Rainfall in	256*j*
,, Stores at	341
Directories	289
,, Estates	414
,, General	561
,, Mercantile and Trade	313
,, Mills, Factories, &c.	368

	Page
Disease in Coconut Leaves	112
Diseases of Coffee	19
Distribution of Exports	260*a*
Distilleries in Ceylon	239-40
Districts in Ceylon	379
,, Medical, Coffee	413
,, Planting, Statistics of	377
,, Cultivation in	22
Dolosbage District	440
,, Planters' Association	366
Druggists in Colombo	327
,, in Galle	338
,, in Kandy	335
Drunkenness, Cure for	283
Dry Grain, Cultivation of	123
Dumbara District	443
Dunkeld Tea Co., Ld.	358
Dyes	123
Dyewood, Export of	264*a*, 277

Earthenware, Import of	264*b*, 272
East India Squadron	307
Eastern Produce & Estates Co., Ld.	356
Ebony, Export of	260*a*, 264*a*, 277
Eclipses in 1892	180
Education in Ceylon	233-4
,, Expenditure on	249
Egyptian Exiles	367
Electric Telegraph	*See* Telegraph
Elephants, Export of	282
,, Revenue from	246
Emigrants from Ceylon	243
Enemies of Coffee	20
Engineers in Ceylon	368
,, in Colombo	328
,, in Kandy	336
,, Royal	306
Enterprize, Ceylon Planting	21
Establishments, Expenditure on	249
Essential Oil Grass, Cultivation of	137
,, Oils, Export of	260*a*, 264*a*, 279-80
Estate Agents	149, 352
,, Directories	377
Estates, Alphabetical Lists of	380
,, Cinnamon	548
,, Coconut	516
,, Coffee	414
,, Companies	355
,, Cotton	551
,, Inspectors & Valuators of	352
,, Native Names of	393
,, Largest, in Ceylon	150
,, Number of	22-3
,, Sugar	551
,, Tea	414
Estimate of Future Exports	148
,, of Revenue and Expenditure for 1891	253
Estimates of Crops	261
Eucalypti, Cultivation of	142
European Storekeepers in Colombo	327
,, ,, in Kandy	335
Europeans in Ceylon	233
Events in Ceylon History	181-92
Exchange, Expenditure on	250
,, Rates of, 1890-91	286

Digitized by Google

	Page
Executive Council	304
,, Councillors	304
Exiles, Egyptian	367
Expenditure & Revenue, Estimate of	253
Export Duties, Collection of	207
Exports of Ceylon 233, 260*a*-285	
,, Curiosities of Ceylon	270-83
,, of Cinchona Bark	260*a*-287
,, of Coffee	260*a*-287
,, of Tea	260*a*-287
,, Staple (Chamber of Commerce)	260*a*, 264*a*
,, Chamber of Commerce Estimates, 1891	287

Factories, Central Tea	41
,, in Colombo	368
Fees, Public Officers'	256*d*
Females in Ceylon, Number of	288*d*
Festivals, Fixed & Movable 178, 181-92	
Fibre Mills	368
Fibres and Fibre-yielding Plants	120
Fiji, Planting in	128*b-c*
Financial Position of Colony 235, 246-53	
Fine Grain, Revenue from	246
Fines and Forfeitures, Revenue from	247
Firearms, Import of 264*b*, 277	
Firms in Ceylon	313
Fish, Import of Salt 264*b*, 270	
Flour, Import of 264*b*, 270	
Flowers, Culture of	137
Food Articles, Import of	270-1
,, Supply of Ceylon	131
Forest, Area of, &c.	146
,, Land, Reserve of	145
,, ,, Value of	147
,, Laws and Rules	196
,, Services, Cost of	250
Forests, Destruction of	144
,, in Moist and Dry Zone	146
,, Nurseries for	144
Forges in Ceylon	239-40
Friend-in-Need Societies, Govt. Grants to	234-5
Fruit-trees and Fruits	138
,, Area and Value of	22, 138
Fullers' Earth, Import of 264*b*. 276	
Furniture, Export of 260*a*, 278	
,, Import of 264*b*, 272	

Galle District	506
,, Hotels	339
,, Ice Company	367
,, Mercantile and Trade Lists	337
,, Population of	288*d*
,, Rainfall at	256*j*
Gallnuts	123
Gambier	91
Gamboge	91
Gampola, Stores at	342
Gardener, Dr., on Coffee Bug	14
Gardens, Revenue from	246
Gas and Water Co., Colombo	353
Gazette, Government, Revenue from	247
Gem Pits in Ceylon	239-40
Gems, Export of 264*a*, 275	

	Page
Ghee, Import of	264*b*
Gingelly Seeds, Import of 264*b*, 272	
Ginger, Cultivation of	97
Glass & Glassware, Import of 264*b*, 272	
Goats, Import of	2 4*b*
Goats in Ceylon	3 9
Goods Trade of Ceylon	265
Gordon, Governor, and Planting	17
Government Buildings, Revenue from	246
,, Ceylon	304
,, Property, Sale of, Revenue from	247
,, Vessels, Expenditure on	250
,, ,, Revenue from	247
Grain and Pulse Trade of India	259
,, Import of 264*b*, 285	
,, Revenue from	246
Grapes in Ceylon	140
Grass Cultivation	137
,, Land in Ceylon	22
Grasses, Pasture, List of	137
Gregory, Governor, on Planting	15
Guano, Import of	147
Guinea Grass	137
Gums, Area Planted with 22, 142	
Gums and Resins	91
Guns, Import of 264*b*, 277	
Gunnies, Import of 264*b*, 275	
Gunpowder, Import of 264*b*, 277	
,, Storage, Revenue from	247
Guttapercha	91

Haberdashery & Millinery, Import of 264*b*, 271	
Hakgala Gardens, Elevation of	256*j*
,, Rainfall at	256*j*
Haldummulla, Rainfall at	256*j*
,, Stores at	343
Ham and Bacon, Import of 264*b*, 270	
Hambantota, Rainfall at	256*j*
,, Stores at	343
Hantane District	445
Haputale Coffee Company	358
,, District	447
,, Planters' Association	365
,, Railway Extension	309
,, Rainfall in	256*j*
,, Stores at	343
,, West District	450
Harbour, Expenditure	250
,, Revenue from	246
,, Works Staff	309
Hardware, Import of 264*b*, 273	
Harness, Import of 264*b*, 272	
Hats and Bonnets, Import of 264*b*, 271	
Hatton, Stores at	343
Hemp	117
Henaratgoda District	513
Hewaheta District	451
Hints for Planting Assistants	193
History of Coffee & other Planting	3
Holidays, Public and Bank	179
Hongkong and Shanghai Banking Co.	312
Horned Cattle in Ceylon	239
Horns, Export of 264*a*, 275	
,, Import of 264*b*, 275	
Horrekelly Estate Company	355

Digitized by Google

	Page
Horses in Ceylon	239
,, Import of	281
Horton Plains Building Lots	349
Hosiery, Import of	264*b*, 271
Hospital, Planters' Wards in the	207
,, Expenditure	249
,, Receipts	247
,, Returns	243
Hotels Company, Colombo	353
,, in Colombo	351
,, in Ceylon	351
,, in Kandy	352
,, in Nuwara Eliya	352
Houses at Nuwara Eliya	347
Hunasgiriya District	454
,, Tea Co., Ld.	359

Ice Companies in Ceylon	354
,, Mills	372
Immigration, Cooly	243
,, Expenditure on	250
Immigrants to Ceylon	243
Import and Export Trade	264*a-b*
,, ,, Revenue from	264*a*
,, of Rice into Ceylon	264*b*, 285
Imports of Ceylon	264*a-b*
,, ,, Curiosities of	270-83
Indebtedness of Ceylon	234
India, Cinchona in	159
,, Coffee in	159
,, Cooly Remittances to	203
,, Export of Coffee and Pepper	259, 288*a*
,, Export Trade of	257-61
,, Food Products in	132
,, Import Trade of	257
,, Money Orders to	203
,, Planting Enterprise in	159
,, Southern, Cooly District of	201
,, ,, Labouring Class of	201
,, Tea in	160, 259
,, Trade and Customs Accounts of 1890-91	257-61
Indian Corn or Maize	131
,, Tea Cultivation Companies	162
,, Tea, Exports of	259
,, Trade	257
Indiarubber	*See* Rubber
Indigo	123
Industrial Schools	234-5
Industries, Agricultural and Planting	3
Institutions in Ceylon	353
Instruction, Public	234
Instruments, Import of	264*b*, 273
Insurance Offices in Ceylon	*See Advts.*
Interest, Expenditure on	250
,, Revenue from	248
Invalid Planters' and Hospital Wards	207
Investment Association, Ld., Ceylon	355
Ipecacuanha	124
Iron and Ironware, Import of	264*b*, 273
Iron Mines in Ceylon	240
,, Works	373
Irrigation in Ceylon, Expenditure on	253
Ivory, Import of	264*b*, 276

	Page
Jaffna, Consuls at	310
,, Population of	288*d*
,, Rainfall at	256*j*
,, Stores at	343
Jaggery, Export of	264*a*, 279
,, Import of	264*b*
Jails	243
Jalap	125
Jamaica, Cacao in	168*g*
,, Cinchona	168*b*
,, Coffee in	164
Java, Cinchona in	168*b*
,, Cinchona Estates	80
,, Coffee Crops	164
,, Coffee Exports	164
,, Planting Enterprize in	163
,, Tea in	167
Jewellers in Colombo	329
Jewelry, Import of	264*b*, 275
Jurors	228
Justice, Cost of Administration	249
Justices of the Peace in the Fort	310

Kadugannawa District	455
Kalutara District	457
,, Planters' Association	366
,, Population of	288*d*
,, Rainfall at	256*j*
,, Stores at	343
Kandy Planters' Association	361
,, Population of	288*d*
Kanganies, Agreements with	200
Kapok	120
Kegalla District	460
,, Stores at	343
Kelani Valley District	461
,, ,, Planters' Association	366
,, ,, Stores at	343
,, ,, Tea Association, Ld.	358
Kelebokka District	465
Kerosine Oil, Import of	264*b*, 274
Kitul Fibre, Export of	264*a*, 279
,, Palm Cultivation	115
Knuckles District	466
Kola Nuts	128
Koslanda, Stores at	343
Kotmale District	467
,, Planters' Association	366
,, Rainfall in	256*j*
,, Stores at	343
Kukulu Korale District	469
Kurunegala District	470
,, Elevation of	256*j*
,, Population of	288*d*
,, Rainfall at	256*j*
,, Stores at	343
Kuruwita District	472

Labouring Class of Southern India	201
Labour Ordinances, with Digests of	
S. C. Judgments	212-28
,, Supply	82, 201
Labugama District	513
Lagalla District	484

Digitized by Google

	Page
Land and Produce Co., Ld., Ceylon	360
,, Sales, Crown	198, 246
,, ,, Earliest, for Coffee	9
,, ,, Revenue from	246
Lanka Plantations Co., Ld.	357
Lauderdale Tea Plantation Co.	360
Leaf Disease, Coffee	14
Legislative Council	304
Lemongrass Oil	127*a*
,, ,, Export of	264*a*, 280
Liberian Coffee, Area under Cultivation	22, 24, 36
,, ,, Export of	37, 285-6
Licenses, Revenue from	246
Lime Juice Industry	139
Lindula, Rainfall at	256*j*
,, Stores at	342
Liquors, Import of	264*b*, 273
List of Authorities on Agriculture	168*h*
,, Estates	380
,, Post Stations and Coffee Districts	379
Live Stock, Import of	264*b*, 270
,, ,, in Ceylon	239
Loan Co., Scottish Trust and	355
London, Tea Cultivation Companies in	162
,, Ceylon Association	360
Longest River in Ceylon	233
Looms in Ceylon	239-40
Lowcountry Districts	512
,, Plantations with New Products	512
,, Products Co.	355
Lunatic Asylum	245
Lunugala, Stores at	344

Mace	97
Machinery, Import of	260*b*, 272
Madampe, Stores at	344
Madder Dye	123
,, Export of	264*a*, 278
Madras Bank	312, *ix*
Madulkele, Rainfall in	256*j*
,, Stores at	344
Madulsima Coffee and Cinchona Company, Ld.	357
,, District	473
,, Rainfall at	256*j*
,, Stores at	344
Mahara District	514
Mails, Cost of Conveyance	249
Maize or Indian Corn	131
Malabar Coast, Exports from	288*a*
Males and Females in Ceylon	288*d*
Malt Liquor, Import of	260*b*, 273
Mana Grass	127*a*
Manioc or Cassava Cultivation	133
Mangosteen	141
Mannar, Elevation of	256*j*
,, Population of	288*d*
,, Rainfall at	256*j*
Manufactories in Ceylon	239-40
Manufactures, Ceylon	239
Manures for Plantations by Railway	18, 148
,, Import of	147, 264*b*, 272
Marine Stores, Import of	264*b*, 270
Mariawatte Estate, Yield of Tea on	49
Marriages in Ceylon	234, 244
Maskeliya District	477
,, Planters' Association	365
,, Rainfall in	256*j*
,, Stores at	344
Matale District	481
,, Population of	288*d*
,, Railway	256*c*
,, Rainfall in	256*j*
,, Stores at	344
Matara District	514
,, Elevation of	256*j*
,, Population of	288*d*
,, Rainfall in	256*j*
,, Stores at	344
Maturata District	487
,, Rainfall in	256*j*
,, Stores at	344
Medamahanuwara District	489
,, Rainfall in	256*j*
Medical Aid Revenue	207, 247
,, Districts	413
,, Wants and Rules for Coolies	204
Medicinal Plants	116
Medicines, Import of	264*b*, 274
Men-of-War on East Indian Station	307
Mercantile Agency of Estates	313
,, Announcements *See Adverts.*	
,, and Trade Lists	313
,, Bank	312, *vii*
,, Firms at Outstations	341
Merchants in Colombo	313
,, in Galle	337
,, in Kandy	333
Messageries Maritimes Co.	324, *iii*
Metals and Metalware, Import of	260*b*, 273
Metric Measures and Weights	256*d*
Mileage of Railways	233
,, of Roads	233
Military Expenditure	250
,, in Ceylon since 1796	293-7
Millinery and Haberdashery, Import of	264*b*, 271
Mills, &c., in Ceylon	239-40, 368
Mines in Ceylon	239-40
Mirigama District	514
Miscellaneous Receipts, Revenue from	248
,, Services, Expenditure on	250
Monaragala District	490
Money Orders, Revenue from	247
Monthly Nurses	591
Moon Rises and Sets	180
,, Phases of	181-92
Months, Names of	181-92
Moorish Traders and Shopkeepers in Colombo	332
Moormen in Ceylon, Number of	233
Morawaka, Stores at	345
Morawak Korale District	491
,, ,, Rainfall in	256*j*
Mountains, Highest in Ceylon	233
Mulberries and Silk Culture	122
Mullaittivu, Population of	288*d*
Mupana, Stores at	345
Musical Instruments, Import of	264*b*, 273
Myrobalans	123

Digitized by Google

	PAGE
Names of Places, Spelling of	552
Nanuoya Railway Extension	298
,, Stores at	345
National Bank of India	312, *x*
Native Coffee Exports	285
,, Names of Estates	398
,, Plantation Owners	127*p*
,, Products, Export of	280
Natives, Benefit to, of the Planting Enterprize	152
Navigation Companies, Steam	324 *and see advts.*
,, ,, for Ceylon	236, 268-9
Nawalapitiya, Rainfall at	256*j*
,, Stores at	345
Negombo, Rainfall at	256*j*
,, Stores at	345
New Ceylon Plantation Co.	359
New Dimbula Coffee Co., Ld.	364
New Galway District	493
New Maturata District	488
New Oriental Bank Corporation, Limited	312, *viii*
New Products, Cultivated Area of	22
,, of Ceylon	26
Newspapers in Ceylon	325-6
Nilambe District	493
Nilgiris, Cinchona on the	168*b*
Nineteenth Century, Calendar for	179
Nitre Cave District	495
Number of Estates in Ceylon and of Managers, &c., Employed	22
Nutmegs, Area under	22
,, Cultivation of	97
Nuwara Eliya District	496
,, Elevation of	256*j*
,, Rainfall at	256*j*
,, Stores at	345

Officers, Public, in Ceylon	305
,, Military, in Ceylon since 1796	293-7
Offices, Public, in Colombo	304
Oil *See* Cocoanut, Essential, &c.	
,, Import and Export of	264*a-b*
,, Mills in Ceylon	289-40
,, Palm, African	115
,, Seeds and Cakes	138
,, ,, ,, Import of	264*b*
Oilmanstores, Import of	264*b*, 270
Opium, Cultivation of Poppy for	124
,, Import of	264*b*, 273
,, Revenue from	246
Orange Cultivation	141
Orchella Weed, Trade in	123, 264*b*, 275
Ordinances, List of, in 1890	229
Ordnance Store Department	306
Oriental Bank Estates Company	537
Outstations, Banks and Stores at	340
Ouvah Coffee Company, Ld.	357
Oyster, Pearl *See* Pearl Fishery	

Padupola, Elevation and Rainfall of	256*j*
P. & O. Company's Staff and Fleet	324, *ii*
Paddy, Area Cultivated	233
,, Import of	264*b*, 285
Paddy, Revenue from	246
Painters' Materials, Import of	264*b*, 272
Palms, Cultivation of	22, 106, 280
Palmyra Palm Cultivation	113, 279-80
,, ,, Exports	279-80
Panadure, Population of	288*d*
Panwila District	497
,, Stores at	345
Passage Fares for Coolies	203
Passara, Stores at	345
Passengers, Total number passing through Colombo	269
Pasture, Extent and Value of	22, 137, 158
Patanas, Area of	22
,, Cultivation of	145
Patiagama Company	358
Paupers in Ceylon	234
Pay Department, Army	306
Peaches in Ceylon	140
Pearl Fisheries	254-6*b*
Pearl Fishery, Revenue from	256*a-b*
Pearls, Export of	264*a*
,, Import of	264*b*
Pelmadulla, Elevation of	256*j*
,, Rainfall at	256*j*
,, Stores at	345
Pensions and Gratuities, Expenditure	249
Pepper, Area of Cultivated	22, 97
,, Export of, from India	259, 288*a*
,, Import of	264*b*
Peradeniya, Elevation of	256*j*
,, Rainfall at	256*j*
Perfumery, Import of	264*b*, 271
Perfumes	137
Periodicals in Ceylon	325
Pictures, Import of	264*b*, 273
Pioneer Force, P. W. D.	256*b*
Pioneer Planters	7, 154
Pistols, Import of	264*b*, 277
Pitch, Import of	264*b*, 276
Plantain Fibre	120
,, Fruit	138
Plantains, Area under Cultivation	22
Plantation Companies	150, 355
Plantations, Agency of	149
,, Largest, in Ceylon	150
,, List of Ceylon	150, 380
,, Manures for	147
,, Native Names of	398
,, Value of	158
Planters and Cooly Emigrants	200
,, and Forest Laws & Rules	196
,, and Medical Wants	204
,, and Public Works Dept.	196
,, and Rules for Land Sales	198
,, and Survey Dept.	197
,, Assistants, Hints for	193
,, Association, Ambagamuwa	367
,, ,, Badulla	365
,, ,, Ceylon	361
,, ,, Dikoya	364
,, ,, Dimbula	364
,, ,, Dolosbage and Yakdessa	366
,, ,, Haputale	365
,, ,, in London	360
,, ,, Kalutara	367
,, ,, Kelani Valley	366

Digitized by Google

	Page
Planters' Association, Kotmale	366
,, ,, Maskeliya	365
,, ,, Udagama	366
,, in Ceylon, Number of	22
,, Invalid and Hospital Wards	207
,, Legal Hints to	211-29
,, Tea Price Table	230
,, Vade Mecum	193-232
Planting Directory, Ceylon	414
,, Districts, Cultivation in	22, 25
,, ,, Medical Wants in	413
,, ,, of Ceylon	22
,, ,, Table of	22
,, Enterprize, Benefits of	152
,, ,, in Ceylon	3, 26
,, ,, in Fiji, Straits, Java, West Indies, Brazil, &c.	163
,, ,, in India	3, 159
,, ,, Value of	156
,, Industries of Ceylon, Review of	3
,, Pioneers	7
Plants, Import of	264*b*
Plumbago, Export of	264*a*, 280
,, Merchants	336
,, Mines and Pits in Ceylon	239-40
,, Revenue from	246
Point Pedro, Stores at	345
Polgahawela District	*See* Kegalla
Police Magistrates, Unofficial	229
,, Services	249
Poonac, Export of	264*a*, 279
,, Import of	264*b*, 272
Population of Ceylon	233-4, 288*d*
,, of the World	291
,, on Estates	288*d*
Pork, Salt, Import of	264*b*, 270
Port Clearances, Revenue from	246, 268
,, Dues	246, 268
Postal and Telegraph Revenue	247
,, ,, Expenditure	249
Post Office Orders for Coolies	203
Post Offices in Southern India	208
Potatoes, Cultivation of	136
,, Import of	264*b*, 270
Potteries in Ceylon	239 40
Poultry, Import of	264*b*, 270
Precious Stones, Export of	264*a*, 275
,, ,, Import of	264*b*, 275
Preserved Fruit	127*d*
Prices of Cinchona Bark	168*e*, 286
,, Cinnamon	286
,, Cocoa	165*g*, 286
,, Coconut Oil	286
,, Coffee	166, 286
,, Indiarubber	168*h*
,, Plumbago	286
,, Quinine	286
,, Rice	286
,, Tea	168*a*, 286
Prickly Comfrey	137
Printing Materials, Import of	264*b*, 273
,, Offices and Staffs	330, 375
Prison Labour, Value of	247
Prisons and Prisoners in Ceylon	243
Prisons, Expenditure on	249
Private Surveyors	350
Produce Prices	286
Products, New	22, 33
Progress of the Planting Enterprize, 1869-90	14
Property, Government, Sale of	247
,, Planting, Value of	156
Proprietors of Estates, Number of	22-3
Provinces of Ceylon	234
Provisions, Import of	264*b*, 270
Public Debt	234
,, Expenditure	236, 249
,, Instruction in Ceylon	234
,, Officers' Fees	256*d*
,, Officers, List of	305
,, Offices in Colombo	304
,, Revenue	235, 246
,, Works Department and Planters	196
,, Works, Expenditure on	249-53
Pulse and Grain Trade of India	259
Pundaluoya District	499
,, Rainfall in	256*j*
Pupils in Schools	234
Pussellawa District	499
,, Elevation of	256*j*
,, Rainfall in	256*j*
,, Stores in	346
Puttalam, Rainfall at	288*e*
,, Stores at	346

Quarries in Ceylon	239-40
Quinine in America	168*f*
,, Local Manufacture of	72
,, Manufacture of	73, 168*d*
,, Prices of	81, 168*f*
,, Production of Cheap	71
,, *versus* Opium	68
,, World's Production and Consumption of	68, 82, 186*e*
Quotations of Tea, &c., in London	288*b*

Races in Ceylon	233
Ragalla, Elevation of	256*j*
,, Rainfall at	256*j*
,, Stores at	346
Railways, Ceylon Government	237, 252, 256*c*
,, Extension Staff	309
,, Fares	*lxxiv*
,, Revenue from	248, 252
,, Route for Coolies	201
,, Services, Expenditure on	250-2
,, Stations, Distances from	298
,, Time and Fare Table	*lxxiv*
Rainfall in Ceylon for 1890 and the Surveyor-General's Returns	256*j*
,, in Colombo, Kandy and Trincomalee	181 92
Rakwana District	502
,, Rainfall in	256*j*
,, Stores in	346
Ramboda District	50
,, Stores in	34

Digitized by Google

	Page
Rangala District	505
Ratnapura, Elevation of	256*j*
,, Rainfall at	256*j*
,, Stores in	347
Rattan, Import of	264*b*, 276
Rattota, Stores at	347
Refuse of Saltpetre, Import of	147
Regiments Stationed in Ceylon since 1796	293-7
Reimbursements, Revenue from	247
Religions in Ceylon	233
Rent, Expenditure on	249
Rents Exclusive of Lands, Revenue from	246
Reserves of Crown Lands	145
Resin, Import of	264*b*, 276
Resins and Gums in Ceylon	91
Returns of Cultivation from Planting Districts	24
Revenue Affected by Planting Enterprize	155
,, and Expenditure of Ceylon	235-6, 246 53
,, and Expenditure from 1821-90	251-2
,, and Expenditure, Estimate for 1891	253
,, first half years of 1890-91	256*e*
,, Services, Expenditure on	249
Rhea Fibre	121
Rhubarb	125
Rice, Export of, from India	259
,, Import, Production and Consumption of, in Ceylon	264*b*, 267, 270, 285
,, Price of, to Coolies	154
,, *versus* Fruit	132
,, World's Production of	132
,, Yield of	131
Rio, Coffee in	164
River, Longest, in Ceylon	233
Road Ordinance and Planters	211
Roads, Crown Right to Construct	196, 211
,, Expenditure on	249, 252
,, in Ceylon	233, 240-2
,, Ordinance Expenditure	245
Robinson, Governor, on Planting	14
Royalty on Elephants	246, 282
,, ,, Plumbago	246
,, ,, Timber	196
Rubber, Area of Cultivated	22, 89
,, Cultivation of	83
,, Exports of	84, 168*h*
,, World's Consumption of	168*h*
,, ,, Prices of	168*g*
,, ,, Production of	168*h*
Rules for Crown Land Sales	198
Rum, Import of	264*b*, 273

	Page
Saddlery, Import of	264*b*, 272
Sago, Cultivation of	136
,, Import of	264*b*, 270
,, Palm	115
Salaries of Civil Servants	304*b*
Sales of Crown Land	198, 246
,, of Government Property	247
Sales of Tea in London in 1890	288*b-c*
Salterns	239-40
Salt, Revenue from	247
Saltpetre, Import of	264*b*, 277
Santos, Coffee in	164
Sapan, Cultivation of	23, 142
Sapanwood, Export of	277
Sarsaparilla, Cultivation of	125
Satinwood, Export of	277
Savings Bank, Government	*xi-xii*
Saw Mills in Ceylon	239-40
Schools and Scholars in Ceylon	234
,, Fees, Revenue from	247
,, Ragged, Allowances to	234
Scottish Ceylon Tea Co.	356
,, Trust and Loan Co. of Ceylon, Ld.	355
Seeds, Import of	260*b*, 273
Seniority of Civil Servants	304*b*
Senna	125
Servants, List of Civil	304*b*
Session of 1890, Ordinances Passed during	229
Sexes in Ceylon	288*d*
Share List, Ceylon	311
Sheep, Import of	264*b*, 270
,, in Ceylon	289
Shipping in Ceylon Trade	236, 265
Shopkeepers at Outstations	340
,, in Colombo	327
,, in Galle	337
,, in Kandy	334
Silversmiths' Shops in Ceylon	239-40
Sisal Hemp	122
Silk, Import of	264*b*, 271
,, Production of, in Ceylon	122
Sinhalese, Condition of the	152
,, Number of, in Ceylon	233
Skins, Import of	264*b*, 276
Snuff, Import of	264*b*, 271
Soap, Import of	264*b*, 276
Southern India, Cooly Districts of	201
,, ,, Labouring Class of	201
Special Receipts, Revenue from	248
Specie, Export of	264*a*
,, Import of	264*b*
Spelter, Import of	264*b*, 273
Spices from India, Export of	99
,, Import of	264*b*, 271
,, in Ceylon	97, 280
Spirits, Import of	260*b*, 273
Spinning and Weaving Co.	359, 371
Spring Valley Coffee Co., Ld.	358
Stamps, Revenue from	246
Staple Exports	260*a*, 264*a*, 278
,, Imports	264*b*, 270
State of Ceylon in 1890	234
Stationery, &c., Import of	264*b*, 243
Statistics, Agricultural	233, 237-8
,, Birth	234
,, Blue Book	234
,, Commercial	236
,, Comparative Planting	31
,, Criminal	242
,, Deaths	234
,, Educational	234
,, General	233
,, Hospital	243

Digitized by Google

	Page
Statistics, Lunatic Asylum	245
,, Manufactural	239
,, Marriage	234
,, Military	234
,, Mills	239
,, Navigation	236
,, of Ceylon	233
,, Pauper	234
,, Planting	22, 32
,, Prison	243
,, Public Debt	234
,, Public Expenditure	*See* Expenditure
,, Public Revenue	*See* Revenue
,, Vital	233-4
Steam Engines in Ceylon	368
,, Navigation Companies	324, *ii-vi*
Steamship Co., Ceylon	353
Steel, Import of	264*b*, 273
Stills, Revenue from	246
Stock, Live, in Ceylon	239
Stores at Outstations	340
,, Coffee, in Colombo	36
Straits, Planting in	163
Sugar, Cultivation of	104
,, Estates in Ceylon	551
,, Export of	264*a*
,, from India	259
,, Import of	264*b*, 270
,, Mills in Ceylon	239-40
,, Production of	105
Summary of Planting Statistics	22, 32
Summons in a Criminal Case	229
Sunflower, Cultivation of	120
Sun Rises and Sets	180
Sun's Declination at Noon	180
Superintendents, Hints to	193
,, No. of, in Ceylon	22
Supreme Court Judgments	223-28
Survey Dept. and Planters	197
,, Fees, Revenue from	247
Surveyors in Ceylon, Licensed	350

	Page
Table of Areas under Cultivation	25
,, of Events in Ceylon History	181-92
,, of Planting Enterprize	22
,, of Railway Fares	*lxxiv*
Talawakele, Stores at	342
Talgaswella Tea Co., Ld.	357
Talipot Palms	115
Tamil Labourers	32
,, Names of Plantations	380
Tamils, Condition of	127*o*
,, in Ceylon, Number of	233
Tanks, Iron, Import of	264*b*, 273
Tanning Substances	123
Tapioca in Ceylon	133
Tar, Import of	264*b*, 276
Taraxacum, Cultivation of	125
Taxes, Revenue from	235, 246
Tea, All About	38-53
,, Analyses of	43
,, Area of, Planted, &c.	23, 42, 45
,, Average Prices in London	288*b*
,, Central Factories for	41
,, Ceylon and Indian Compared	41
Tea, Ceylon, Prospects of	46, 52
,, Ceylon, Value of	43*k*
,, Colombo Sales	286
,, Co., Ld., Kandy, Ceylon	356
,, Companies	356
,, Consumption of	128*g*
,, Crops, Ceylon	46
,, Cultivation	38
,, ,, in India	127*y*
,, Driers, Rollers, &c.	*See Advts.*
,, Estates	414
,, Export of	44, 46, 260*a*, 261
,, ,, from India	259
,, Factories in Ceylon	239-40
,, Import of	46, 264*b*, 271
,, Indian, Export of	259
,, in India	160
,, in Java	163
,, Monthly Shipments, Colombo and Galle	284
,, Packing Stores	368
,, Plantation Co., Ld.	356
,, Plantations, Directory of	414
,, Planting Enterprize, Ceylon	26, 38
,, Price Table	230
,, Prices in London	161, 286
,, Reports, Annual, Messrs. Wilson, Smithett & Co.	288*b-c*
,, Sales in London, 1890	288*b-c*
,, Sales, New Conditions of	231
,, Shipped from Ceylon	260*a*, 264*a*, 281, 284, 287
,, Trade	155
,, Weighing and Taring of	32
,, World's Production and Consumption of	167
Teff in Ceylon	132
Temperature, Colombo, Kandy, and Trincomalee	181-92
Telegraph Lines in Ceylon	237
,, Receipts	247
Tennent, Emerson, on Planting	11
Terra Japonica, Import of	264*b*, 276
Thoroughfares Ordinance	211
Thwaites, Dr., on Coffee Disease	14
Tile and Brick Factories	239-40
Tillicoultry, Stores at	342
Timber, Export of	264*a*, 277
,, Import of	264*b*, 277
,, Revenue from	247
,, Royalty on	196
Time, Mean, at Colombo	180
Time Tables, Railway	*lxxiv*
Tobacco, Area of	103
,, Cultivation of	102
,, Export of	102, 264*a*, 280
,, from India	260
,, Import of	264*b*, 271
Tonga Bean, Cultivation of	128
Tonnage of Shipping	236, 268-9
Tortoiseshell, Import of	264*b*, 278
Towns, Ceylon	233 288*d*
Trade, Ceylon	233, 236, 260*a*, 261 87
,, ,, Curiosities of	270-83
,, Indian	257
,, List for Colombo	327
,, ,, for Galle	337
,, ,, for Kandy	333

Digitized by Google

	Page
Transport, Expenditure on	249
Trincomalee District	515
,, Elevation of	256*j*
,, Rainfall in	256*j*
,, Stores in	347
Tripang *See* Bêche-de-Mer	
Tuticorin Cooly Route	201
Udagama District	506
,, Planters' Association	366
Udapussellawa District	507
,, Planters' Association	365
Umbrellas, Import of	264*b*, 272
Undertakers in Colombo	331
Uncultivated Lands in Ceylon	238
United Planters of Ceylon Co., Ld.	360
Value of Planting Property	156
Valuvettitturai, Stores at	347
Vanilla, Area under Cultivation	22
,, Cultivation of	100
,, Export of	101
Vegetables at Nuwara Eliya	134
,, Cultivation of	133
,, List of	133, 136
,, New	135
Villages and Towns in Ceylon	288*d*
,, How they have Sprung up	154
,, Stores at	340
Vine Cultivation	141
Visiting Agents of Estates	352
Volunteers, Ceylon	234
Wages, Coolies'	153
Walapane District	510
Wants of the Colony	151
Ward, Governor, on Planting	12
Warrants of Arrest	229
Water Supply, Colombo, Revenue from	247
Wattegama, Stores at	347
Wax Palm	116
Wearing Apparel, Import of	264*b*, 271
Weather in Colombo, Kandy, Trincomalee	181-92
Weavers' Looms in Ceylon	239
Weaving and Spinning Company	359, 371
Weed, Orchella	123
Week, To Find Day of	179
We oya Tea Company	358
Wellawaya District	515
Welimada, Stores at	347
Wharf and Warehouse Company	354
Wheat, Import of	264*b*, 270
Wines, Import of	264*b*, 273
Wood and Timber Trees	142
Wood Dyes	123
Woollen Goods, Import of	264*b*, 271
Works and Buildings, Expenditure on	249
World's Production and Consumption of Tea, Coffee, Cacao and Cinchona	164
Wrecks round the Coast of Ceylon	291
Yakdessa District	511
Yams, Cultivation of	133
Yapame, Stores at	347
Yarns, Export of, from India	260
Yataderia Tea Company	356
Yatiyantota, Stores at	347
,, Tea Company	358
Year 1890, State of Ceylon in	234
,, 1892	178
,, To Find Day of the	179
Zinc, Import of	273
Zone, Moist and Dry, Acreage of	146

Digitized by Google

Digitized by Google

PLANTING AND AGRICULTURAL REVIEW.

Digitized by Google

Digitized by Google

[AUGUST, 1891.]

REVIEW OF THE AGRICULTURAL AND PLANTING INDUSTRIES OF CEYLON:

IN TEA, COFFEE, CACAO, CINCHONA, CARDAMOMS, COTTON, TOBACCO, RUBBER, CINNAMON, SUGAR, COCONUT AND PALMYRA PLANTING IN PARTICULAR, AS WELL AS RICE AND OTHER FOOD-GRAINS, OTHER PALM AND FRUIT TREES, FIBROUS PLANTS, AND ROOTS;

And Statistics of the Planting Enterprise in India and other Countries:

By J. Ferguson, Co-Editor of "Ceylon Observer," "Tropical Agriculturist," &c.

[Revised and enlarged on the Reviews prepared by J. F. in 1877, 1881, 1883, 1885, 1888, and 1890.]

The agricultural and planting products of Ceylon consist, chiefly, of rice; dry grains,—kollu, millet, kurakkan, maize, gingely and pulse of various kinds;—beans; cinnamon; the produce of the coco, areka, palmyra and kitul palms, an abundant variety of fruits, plantains, pineapples, mangoes, oranges, peaches, soursops, custard-apples, wood-apples, bread and jak fruits; roots such as yams, manioc, potatoes, &c.; sugar (in trifling quantity of a coarse description); various essential oils from citronella, lemon and other grasses as well as from cinnamon bark and leaf; timber; wood-dyes; pepper-vines; nutmegs; cloves; ginger; vanilla; rhea; aloes and many other fibre-yielding plants; croton and castor oil shrubs; rubber trees; cotton; tobacco; cardamoms; cinchona; cacao; kolanut; coca; coffee (arabica and liberica); and TEA.

THE RISE AND PROGRESS OF THE PLANTING ENTERPRISE, MORE ESPECIALLY IN COFFEE, AND MORE RECENTLY IN TEA, CULTIVATION IN CEYLON: 1690 TO 1891.

Up to a few years ago, we had been accustomed to say that from our list of agricultural products, there could be no hesitation (even after a succession of short crops, the result mainly of the attacks of the leaf fungus, aggravated of late years by "green bug") in selecting coffee as the most important branch of the agriculture of the island. But we can, alas! do so no longer, so far as coffee as a separate product, is concerned. For several seasons now, the actual export of TEA—the new and rapidly rising staple product of Ceylon planters—has largely exceeded in value that of the old staple coffee, so grievously have the crops of the latter fallen off. During the present year the shipments of tea will probably equal in value, seven to eight times those of coffee. The area where coffee trees are still found has so greatly diminished,—tea everywhere in the old districts being planted in its place,—that only in Uva and in some parts of Dimbula and Dikoya with a few fields in

Digitized by Google

Dumbara and Matale, can the old staple be said to maintain an existence. In many large districts, once flourishing with coffee, not an acre under that shrub now remains. The great planting enterprise in Ceylon at present, therefore, is practically centred in tea, for, with it, are worked and identified even such fields as remain of coffee, as well as any extent under cinchona or, generally, with cacao, cardamoms or other new products.

Whether as regards the public or the Government, the mass of the native inhabitants or the European traders and colonists, the planting enterprise in Ceylon, occupies a pre-eminent position.* In all that concerns the prosperity and social advancement of the people its influence cannot be over-estimated ; for, to those districts where its direct benefits in the dissemination of wealth, through labourers, artificers, cartmen, exchange of products, &c., do not reach, there come the votes of surplus revenue due to planting, opening up roads, restoring irrigation tanks, building schools, hospitals and dispensaries and otherwise providing the means of material and moral progress. In such districts, no public money could be spent, were it not for the increased and increasing revenue created by the planting enterprise.† The value of an average "plantation" crop, tea, coffee, cinchona, cacao, cardamoms, even now exceeds that of any other insular industry, coconuts and rice not excepted :‡ indeed the planting industry directly pays for an importation of rice (averaging over six millions of bushels per annum) equal to fully 75 per cent of all the home-grown grain. Summing up, as we are now doing the statistical information collated for our Directory (at an expenditure of time and patience of which our readers can form only a most inadequate conception), we have to deal chiefly with the planting enterprize, in which coffee, at least in the past, has been all in all, and therefore we begin with it even though it is no longer "king," because in this way we get at the beginning of "planting" in Ceylon.

From the rather inadequate, one-sided paper on coffee in the edition last published of the "Encyclopædia Britannica "—an article two-thirds of which are occupied with matter of the smallest possible moment—we learn that in the genus *Coffea* about 22 species have been enumerated, of which 7 belong geographically to Asia, 11 to the west coast of Africa, 2 to Central and East

---

* "The rise and progress of coffee-planting in Ceylon is undoubtedly the most remarkable phenomenon that the island has ever seen since the days when, according to Singhalese tradition, the Yakkus were compelled to make way for the human race."—*Ceylon Miscellany*, 1855.

† It had been said to him repeatedly in conversation that in furthering railway extension the general revenue would be used to promote a particular interest. He utterly denied the truth of this proposition. It might be true that extension might increase the value of coffee property, but what, he would ask, was the basis of the whole prosperity of Ceylon but the great coffee interest? What, he would ask, gave him the surplus revenue, by which he was able to make roads and bridges all over the Island; causeways at Manaar and Jaffna;-to make grants for education and to take measures to educate the masses; in short to promote the general interests, industry, and enterprize of the Island, from Jaffna to Galle, but the results of the capital and energy engaged in the cultivation of coffee. It followed, therefore, that in encouraging the great coffee enteprize he would be furthering the general interests of the Colony. —*Speech of Sir Wm. Gregory, March* 27, 1873.

‡ As regards the Agricultural Ceylonese, it may be said that their coconut crop is the most important, being in a good season equal in local value to from 20 to 25 millions of rupees, while the grain all told cannot exceed 15 millions in value per annum; but our coffee crop in its best days equalled a value of between 40 and 50 million of rupees and already tea makes up about 30 million rupees so that with the aid of the other new products which supplement tea, the old maximum value may be reached even in this year 1891. Further, the coconut planting industry in its great modern extension may be said to be the off-spring of "coffee"—the natives having got the money to invest, through the latter.

Digitized by Google

Africa, while 2 are natives of Mauritius.* Abyssinia is generally accepted as the home of the common coffee plant (the *Coffea arabica*), and here it is found wild, but it has been seen much farther south, during the explorations of Livingstone, Stanley and Cameron, throughout the sub-equatorial regions of the African continent. Coffee grows wild in the North-west of Ashanti. The belt of country suited to the cultivation of coffee is comprised between the 15 degrees north and south of the equator, and chiefly in well-watered mountain regions from between 1,000 to 5,000 feet above sea-level. In Brazil, however, and probably in Africa, profitable cultivation can be carried on at sea-level and much farther away from the equator, to 25th degree of south latitude, where the temperature is mild and other conditions are favourable. As respects the first knowledge of the coffee plant and bean among Europeans, Sir Emerson Tennent presents us with the following succinct account:—"Although the coffee plant, the kāvāh of the Arabs, was known in Yemen at an early period, it is doubtful whether there, or in any other country in the world, its use as a stimulant had been discovered before the beginning of the fifteenth century.† The Arabs have always been supposed to have introduced it early into India, and, that before the arrival of the Portuguese or Dutch, the tree had been grown in Ceylon; but that the preparation of a beverage from its berries was totally unknown to the Singhalese, who only employed its tender leaves for their curries, and its delicate jasmine-like flowers for ornamenting their temples and shrines."‡ This belief, propagated by Tennent, is now exploded however; Dr. Trimen, F.R.S., the accomplished Director of the Royal Botanic Gardens, having gone into the question, has shown that there is no reliable evidence that coffee grew in Ceylon before the Dutch introduced it, about the beginning of the 18th century. §

The writer in the "Encyclopædia" summarizes the history of the early spread of the cultivation under Dutch auspices, as follows:—"Down to 1690 the only source of coffee supply was Arabia, but in that year Governor-General Van Hoorne, of the Dutch East Indies, received a few coffee seeds by traders who plied between the Arabian Gulf and Java. These seeds he planted in a garden at Batavia, where they grew and flourished so abundantly that the culture, on an extended scale, was immediately commenced in Java. One of the first plants grown in that island was sent to Holland as a present to the governor of the Dutch East India Company. It was planted in the Botanic Garden at Amsterdam, and young plants grown from its seeds were sent to Surinam, where the cultivation was established in 1718. Ten years later the plant was introduced in the West Indian Islands, and gradually the culture extended throughout the New World, till now the progeny of the single plant sent

* Simmonds in his "Tropical Agriculture" enumerates 16 species in Brazil, 4 in British Guiana, 3 Mexico, 1 New Granada, 9 Peru (all the progeny of one plant introduced about 1714), 4 East Indies, 2 Java, 1 Moluccas, 2 Sandwich Isles, 5 Africa. But we have seen it stated that coffee grew wild and was known in Peru long before the plant was introduced into Brazil.

† Bruce the traveller says the Ethiopians parched the coffee bean like grain, bruised it into powder, and mixed it with grease into balls, 2 or 3 of which supported a traveller for a whole day. The chance discovery of its value as a beverage is attributed to an Arabian Yemen about the end of the 13th century.

‡ A writer to a Madras paper on Coffee in Mysore refers to a tradition carrying back the introduction of coffee into India to 1400 A. D., as follows:—"Coffee is largely grown on the slopes of the Baba Buden Hills which derive their name from a Mahommedan hermit, to whom, it is stated, the origin of coffee in South India is due. Baba Buden proceeded on a pilgrimage to Mecca about 480 years ago, and on his return brought a few coffee berries in his calabash, and settling down on these hills, planted the seeds around his cave; but local tradition associates the introduction of coffee with one Rid Jamal Alla Magarabi, who was one of the successors of Baba Buden. These trees are, I believe, yet in existence."

§ See article in *Tropical Agriculturist* page 146, Vol. 1887-8.

Digitized by Google

from Java to Holland produces more coffee than is grown from all the other plants in the world."

Crawford, in his "Dictionary of the Indian Islands," gives a somewhat similar account, mentioning that "a single plant of coffee grown in a garden at Batavia, about A. D. 1690, was sent by the Governor-General to Holland, as a present to the Governor of the Dutch East India Company. It was planted in the Botanic Gardens at Amsterdam, where it flourished, bore fruit, and the fruit produced young plants. Some of the latter were sent to the Colony of Surinam, where coffee began to be cultivated as an article of trade, A. D. 1718, and from thence the first coffee plants were taken to the English and French West India Islands. From Java, the cultivation of coffee has been extended to Sumatra, Celebes, Bali, and several of the Philippine Islands. About the same time as the Dutch carried the tree or its seeds to Batavia, they began its cultivation in Ceylon," "but," to carry on from Tennent's account:—"their operations were confined to the low lands around Negombo and Galle, the locality proved unsuitable, both in temperature and soil. The natives, too, were unfavourably disposed to the innovation; and although the quality of the coffee is said to have been excellent, it was found that it could not be raised to advantage in competition with that of Java, where the experiment proved eminently successful. At length, in 1739,* the effort was suspended; but the systematic culture, although neglected by the government, was not abandoned by the Sinhalese, for, having learned the commercial value of the article, they continued to grow it in small quantities, and after the British obtained possession of Ceylon, the Moors, who collected it in the villages, brought it into Colombo and Galle to be bartered for cutlery, cotton, and trinkets.†

"On the occupation of Kandy, after its cession in 1815, the English found the coffee tree growing in the vicinity of the temples; and gardens had been formed of it by the king on the banks of the Mahawelli-ganga, and close to his palace at Hanguran-ketti.‡ So soon as Sir Edward Barnes had made such progress with the great central high road as to open a communication with the hill country, it was obvious to his clear and energetic mind, that so grand a work would be a reproach instead of a trophy, were its uses to be limited to mere military exigencies, without conducing to the material prosperity of the Island. Hence, even before its final completion, his measures were taken to emulate in Ceylon the industrial enterprise of India. The preparation of indigo was attempted, but unsuccessfully, near Veyangoda; that of sugar was encouraged on the alluvial lands of the interior; and, taught by experience the inaptitude of

* Elsewhere Tennent gives a different account, erroneously mentioning that, although the coffee plant had existed from time immemorial in Ceylon, the natives were ignorant of its proper use, and not till 1740 did a Dutch Governor attempt to cultivate it as a commercial speculation. Probably the Dutch never exported more than 1,000 cwt. in a year from Ceylon. In a Historical Account of Coffee, by John Ellis, F.R.S., published so late as 1774 (a copy of which is in our possession), it is stated the English E. I. Co. sent home only one vessel laden with coffee every second year from the Arabian Gulf.

† A Dutch clergyman, named Visscher, appears to have been the first European who drew attention to the cultivation of coffee in India, at all events his is the earliest notice extant on the subject. In his *Letters from Malabar*, written in 1743, he remarks that "the coffee shrub is planted in gardens for pleasure, and yields plenty of fruit, which attains a proper degree of ripeness. But it has not the refined taste of the Mocha coffee. An entire new plantation," he adds, "of Coffee shrubs has been laid out in Ceylon." The first official record relative to coffee culture in South India, is dated 1822, and is to be found in the archives of the Mysore Commissioner's Office, but Heynes devotes a short paragraph of his *Statistical Fragments on Mysore*, published in 1800, to the subject:—"Coffee; some of which indeed is already cultivated and sold in the bazaars of Bangalore and Seringapatam." Buchanan, who may be styled a demi-official authority, refers thus, under date 11th January, 1801, to the cultivation of coffee in the Wynaad:—"On the lower part of the rising ground, coffee trees are in a very thriving condition, and may prove a valuable acquisition—as yet, however, they have not arrived at the age when they produce fruit."—*Indian Newspaper.*

‡ A considerable tract was planted at Hanguranketa under the forest trees—this went by the name of the King's Garden—the flowers alone being used in the temples. At the same time when the British arrived, Moormen pedlars were ready to barter coffee berries at Colombo and Galle, shewing that the Sinhalese had discovered its value and use. The Hanguranketa garden and nearly all the forest-land on the side of the Diyatalawa mountain were afterwards sold for a trifle (5s an acre) to Mr. De Soysa, the founder of the wealthy Sinhalese family, who after a trifling outlay on weeding and clearing, found himself in possession of an extensive and very valuable coffee plantation.

Digitized by Google

the lowlands for the profitable cultivation of coffee,* Sir Edward formed the first upland plantation about 1825, on his own estate at Gangaroowa, adjoining the gardens of Peradeniya.†

"The moment was rendered propitious by a concurrence of favourable circumstances; the use of coffee had been largely increased in the United Kingdom by the remission of one-half the import duty in 1825—a measure under the impetus of which the consumption nearly doubled itself within three years, and went on augmenting till it outstripped the powers of production in the West Indies, and raised the value of coffee to such a pitch, that the produce of India and Ceylon came into rapid demand at highly remunerative prices. Coupled with these fiscal facilities, another important change was in progress, which vastly enlarged the demand for coffee, not only in Great Britain, but over a great part of Western Europe; and especially in Belgium and France;—this was the annually diminishing consumption of wine, concurrently with an increasing consumption of coffee and tea. In England coffee had come to be a necessary of life for the poor, as well as a luxury to the opulent classes. Almost before the first crops of Ceylon could be shipped, the industry of her most formidable rivals, Jamaica, Dominica, and Guiana, was paralysed by the conduct of the slaves subsequent to emancipation; and the production of these Islands began to decline at the moment when Ceylon was entering on her new career."

The example of Governor Barnes was soon followed—George Bird, the father of Ceylon planters, had, in fact, previously opened the Sinnapitia plantation at Gampola—and very speedily most of the magnificent hills seen from Kandy or Gampola were taken possession of. At first, Sir Edward Barnes, to induce cultivation, was ready to give "free grants" of forest-land to intending planters: a certain portion was handed over in this way; more still to military officers under the favourable conditions provided for settlers of this class in a new colony. But, some years after, the demand became steady enough to justify the upset price of 5s. per acre. A story is told of those early days, when planting was an untried enterprise, capital not to be had, and investors were few and far between, that one of the pioneers—the founder of a subsequent planting and commercial house—intended applying under the free grant rules for a large expanse of forest not far from Kandy in the Hantane district, and he would have got it had not his indifference and the question of stamps required for title-deeds, etc., delayed his application until the rate of 5s. per acre came into operation, and he cared not then to pay that price even for Hantane land! The few men who ventured into coffee between 1824 and 1837, and even to a much later date, had all the land 'before them, where to choose,' and very quickly, as we have said, the most accessible blocks of forest-land on the Kandyan side were allotted. And yet, even in these early days, some very unfortunate selections were made. The windy and comparatively useless side of Rangala was occupied by men who had experience in the country and some knowledge of planting, before many of the finest districts were touched; and later on, in 1841-3, Sir William Reid, an old Demerara planter, who for himself had selected one of the best pieces of land in the country, the Baddegama or Spring Valley property, in prospecting for a relative, passed through the Haputale forest-land (now the finest coffee district in Ceylon) and pronounced it inferior and too wet, while he selected the northern portion of the Rakwana or Bulatota range.

To return, however, to the very commencement of the enterprise, and to repeat part of what has been already said, we find that the first grant of land

* The first attempts by British speculators to cultivate coffee in Ceylon, were made on the banks of the Gindurah, about sixteen miles from Galle. The failure was so signal, that the plants were taken up to put down sugar cane, and these in turn made way for coconut palms.—LEWIS. [This statement, made by Mr. Lewis, a Ceylon merchant and planter, so long ago as 1849, was disputed by an old colonist in 1877, who said that the first estates opened on the Gintara were for sugar, before coffee was thought of, by Mr. George Winter and Mr. John Black on Shandon. On the other hand, Messrs. Parlett & Co., A. & R. Crowe & Co., and H. Sonnenkalb, planted coffee but no sugar, and Messrs. Arnaud bought Maplegama, Gintara, to plant coffee where sugar had been grown, but the coffee was soon altogether abandoned. Lewis must be wrong in saying "the first attempts," because land was not sold for planting in the Southern Province before 1838, and coffee had been largely cultivated around Kandy by that time, in Dumbara, Hantane, Gampola and Matale especially. Lewis referred however to extensive coffee speculations.]

† Sir Edward Barnes' experiments in the planting of indigo, sugar and other things cost him personally a great deal of money.

Digitized by Google

for the formation of a coffee estate seems to have been made in 1823 to the late Mr. George Bird, who was placed by Lieut.-Governor Sir James Campbell, and confirmed by Governor Sir E. Barnes, in possession of the royal lands of Sinnapittia and Weyanwatte near Gampola. Here the first coffee estate was opened in 1824. Gangarooa, near Kandy (the property of Sir Edward Barnes), and an estate near Matale (Wariapolla, we believe) were opened soon after: Gangarooa (in 1825). Previous to 1833 the following free *grants* were made by the Governors of Ceylon, chiefly Sir Edward Barnes, he having power then to make such grants to inhabitants or settlers who undertook to cultivate pepper, coffee, &c. Considerable grants free of charge must have been previously made, but the following are all that can be found in the official records:—

Years.	*Acres.*
1828	1,551
1829	1,160
1830	1,279
1831	6,154
1832	2,784
Total...	12,928

In 1832 Mr. Bird inspected land with a view to commence coffee cultivation at Kondesalle in Dumbara, the Government making a free grant on condition that one-tenth should be cultivated, and Mr. Wm. Rudd joined him there, with the late Mr. Charles Pitt, in 1834 when cultivation was fairly begun, 300 acres being planted in two years.* Mr. Bird removed from Kondesalle to Imboolpitiya, and died in Kandy on 1st March, 1857, having met with the usual fate of pioneers. After working hard for 33 years he died unsuccessful. Mr.

* It seems no easy matter to get the exact dates: one local authority in a recent review of coffee-planting in Ceylon said the first plantation, Gangarooa near Peradeniya, was opened in 1826; Sinnapittia near Gampola in 1827; Kondesalle in Dumbara in 1833; Haputale by Major Rogers in 1835 (which after little or no manure is still one of the most productive estates in the country), and Kellebokka in 1841. From a member of the Bird family, in 1859, Mr. A. M. Ferguson received the following information which ought to be deemed authentic:—"The first coffee estate in Ceylon was opened near Gampola so far back as the year 1824, by Mr. George Bird, who accompanied his brother (Col. Bird of the 16th Regt.) to Ceylon in 1823, for the purpose of engaging in such agricultural undertaking as inducement in the island should appear to offer; and the attention of the brothers (Col. Bird being at that time Commandant of Kandy) was directed to the cultivation of *coffee;* and the valley of Gampola was selected as an eligible locality wherein to carry out their intended speculations. Sir James Campbell, then Lieut.-Governor, gave encouragement to the proposed undertaking by promising a grant of land for the purpose, which was afterwards confirmed by Sir E. Barnes, and thus commenced that cultivation on the site of two ancient Kandian Palaces, Royal lands (Singapetia and Weyangwatte), which has been of such importance to the subsequent history of our island. The mode of cultivation adopted, and the enormous protective duties then levied in favour of the British West India Colonies rendered this, and two other coffee estates at Ganga Urowa and Matale that soon followed the one at Gampola, equally unprofitable; and Col. Bird's death of cholera in 1829, so paralysed the operations at Gampola that Mr. George Bird was induced to abandon the property in 1833 and remove to Kondasally, and subsequently to Imboolpitiya, in Oudabulatgamma. After having been engaged in the production of coffee for 23 years, with singular want of success, he died in Kandy on the 1st March, 1857, having been the means of conferring signal advantages on others by the energy of his character, while to himself, the pioneer of coffee cultivation, his best efforts served only to prolong his disappointment. Although a good practical man and possessed of great experience, accumulated through many years of toil, his experience did not avail him until failing health had destroyed that energy which repeated disappointments could not impair. The Gampola estate being beautifully situated in the valley of Gampola, was in 1846 sold to Messrs. Hudson, Chandler & Co for the purpose of farming it on the English principle, and combining this with the cultivation of sugar, and a farmer and his family were brought from England to carry out the intention of converting the already fine pasture lands into a grazing farm, when the decaying stumps of the old coffee trees gave place to guinea grass to maintain a stock of horses and cattle, with the hope of eventually securing breeds of superior quality; but, on the failure of Messrs. Hudson, Chandler & Co., during the crisis of 1848, this establishment was again broken up, and the estate reverted to the Bird family,"—from whom it passed to Mr. Boustead, of London, and more recently to the Oriental Bank, on whose account 217 acres of it are now once again cultivated, and with the new staple, tea. (See "Reminiscences" by Mr Wm. Rudd in the "Ceylon Handbook and Directory for 1866-8.")

Digitized by Google

Wm. Rudd, after an equally vicissitudinous unsuccessful course, finally made money and a competency in Upper Ambagamuwa, returned to England in June 1876, and died there some months afterwards. At the outset mistakes were made regarding the mode of cultivation, and Ceylon coffee was placed at a great disadvantage in the English market by the differential duty in favour of that grown in the West Indies. Sir Edward Barnes in 1826 urged on the Home Government the abolition of this inequality, but it was not till 1835 that Ceylon received the fair play which enabled her to distance the Western Colonies and ultimately to become the third Coffee Country of the World. [From this position she, alas! fell in 1882, through the dire effects of the leaf fungus, and now we cannot help fearing that the fall is a permanent one; though tea will afford compensation.] The result of the measure equalizing the duties of all British Colonial Coffee was that in 1836, the year after it was passed, 4,000 acres of mountain forest were felled and planted (mainly by Messrs. Ackland and Boyd, we believe), and such became the rush for land that 78,685 acres were sold in the one year 1841. At this period the upset price of land was only 5s an acre, for which it was generally bought, with no addition for surveying; while coffee produced in British Colonies enjoyed the benefit of a heavy protective duty against the foreign article.

The Proclamation putting an end to free grants and fixing an upset price of 5s an acre was issued under instructions from the Secretary of State on 11th July, 1833, and provided that all lands not previously granted and not appropriated for public purposes should be put up to public sale at an upset price according to value, but in no case at less than 5s an acre. Persons were allowed to select the lands they wished to purchase (Mr. A. M. Ferguson, afterwards editor of the *Ceylon Observer* on behalf of a Colombo firm cut boundaries round one block of 3,500 acres on the Namunakula range in Uva in 1840-41, and we believe that far larger areas were applied for and purchased by Messrs. A. & R. Crowe & Co., H. Ritchie & Co., and others); while, so confident were the applicants of obtaining the lands they applied for, at the upset price and without competition (at that time regarded as dishonourable, as it still is in some parts of India), that nurseries were put in and felling was often commenced before the sale took place, which it did after application and three months' notice in the *Government Gazette*. A deposit of 10 per cent was paid at once and the rest within one year, Government defraying all costs of survey. The grants made the usual reserves as to roads, precious metals, &c :—

In 1836 the names of European purchasers of Crown Lands are first given, in the official lists, the Hon. Geo. Turnour (Govt. Agent of Kandy) and Col. M. Lindsay, C. B., of the 7-th. being down as the purchasers of 1,583 acres, no doubt mainly of the great Rajawella Estate; while Messrs. Ackland and Boyd stand opposite 1,097 acres, also purchases in Dumbara, we suppose, although Kondesalle was in their hands as far back as 1833 or 1834. Next year E. R. Power, then Assistant Agent of Kegalla, is down for 558 acres, and Capt. Murray (who ultimately sold the Pussellawa lands to the Messrs. Worms) for 575. In 1838 come the names of Henley and Dowson for 2,000 acres, and C. D. Parlett & Co. 1,500 (part of the unfortunate Southern Province lands). Then Capt. H. A. Atchison and R. Jafferson, Esq., are down for 919 acres (Hantane); while Capt. G. T. Parke (Deputy Commissary-General) and Lieutenant J. W. Dalgetty stand opposite 749 (Oodowelle). Lieutenant-General Sir John Wilson (Commander of the Forces) buys two lots of 1,137 and 1,254 acres (respectively in Nilambe and Pussellawa?). In 1839, A. & R. Crowe & Co. first enter the field for a sweep of 6,654 acres (in the Southern Province, alas!). In 1840 began the great rush of purchasers from the Governor downwards, and we have such names as Messrs. A. & R. Crowe & Co., 1,139 and 1,759 acres; A. Vallance, 696; the Right Hon'ble J. A. Stewart Mackenzie (Governor), 1,024 and 1,120; C. R. Buller; L. Jumeaux; W. Tindall; Sir J. Wilson; R. B. Tytler, for over 3,000 acres, Lieutenant D. Meaden; Messrs. Ritchie & Co.; the Hon. H. Wright, Auditor-General, J. Campbell*; Hon'ble W. O. Carr and Captain T. B. Skinner, 862; P. B. Norris, Hamer C. Mackenzie and T. Donne; Hon'ble G. Turnour, 2,218; G. Bird, 1,752; Sir R. Arbuthnot (Commander of the Forces) and Captain Thurlow, 855; T. Oswin, J. G. Frith, F. N. Pattel and Captain W. T. Layard, 2,261; P. E. Wodehouse, 2,135. These were chiefly the Ambagamuwa lands from which so much was hoped and which so sadly belied expectation. 1841 has the longest list of all, but we can mention only a few names:—Messrs. A. & R. Crowe & Co., about 7,000 acres; Ackland, Boyd & Co., 2,310; Ritchie & Co., over 7,000; W. C. Gibson, Reid, Davidson & Co., 3,507; the Joint Stock Company, about 4,500; Vanble. J. H. S. Gleeie, 1,970; F. & C. Hadden, 1,428; Pride and Gaskell, 1,224; Captain E. B. Layard, 2,363; Hew Stewart, 2,400; C. U. Stuart, 1,908, Lieut.-Colonel Fletcher, 2,304; &c.

The mere mention of these names will call up many a sad and chequered history and suggest reflections on how few of the old proprietors (or planters) of the first estates are still to the fore : although a few could still be pointed out owning profitable properties, even after all the vicissitudinous years that have intervened.

Between 1833 and 1844, the sale of Crown lands at 5s an acre upset price covered 2,633 lots, comprising 267,373 acres, which realized £142,758, or an

* The owner of "Cambell's Land," Bulla giriya, perhaps—land not yet planted, and the owner of which cannot be found, so that Government has taken it over again.

Digitized by Google

average of 10*s* 8*d* per acre. During this period, as Tennent concisely puts it :—"The mountain ranges on all sides of Kandy became rapidly covered with plantations; the great valleys of Doombera, Ambogammoa, Kotmalie and Pusilawa were occupied by emulous speculators; they settled in the steep passes ascending to Neuera-ellia; they penetrated to Badulla and Oovah, and coffee trees quickly bloomed on solitary hills around the very base of Adam's Peak. The first ardent adventurers pioneered the way through pathless woods, and lived for months in log huts, while felling the forest and making their preliminary nurseries preparatory to planting; but within a few years the tracks by which they came were converted into highways, and their cabins replaced by bungalows, which, though rough, were picturesque and replete with European comforts. The new life in the jungle was full of excitement and romance; the wild elephants and leopards retreated before the axe of the forester; the elk supplied his table with venison, and jungle fowl and game were at hand and abundant."

From 1st July 1844 the upset price was raised to £1 an acre,* and in 1845 the sale of lands was further checked by the approach of the commercial crisis, which culminated in 1847, protection being meanwhile swept away. Subsequent events have proved that, whatever may have been the effect at the commencement of the enterprise, protection existing or withdrawn, had but little permanent effect on coffee cultivation in Ceylon. The coffee mania—for such it became—was at its height in 1845. There can be no doubt that, prudently managed, the planting of coffee in suitable situations would have proved a sound remunerative enterprise, even under all the embarrassments which came upon the planters and Colony during the disastrous financial crisis of thirty-eight years ago. The magnificent soil then available in the districts around Kandy and towards Ramboda yielded crops of berries—ten hundredweights being a moderate average—which, owing to the effects of exhaustion, leaf-disease and bug, have long since become a thing of the past.† Here, for instance, is an estimate which we find in the *Observer* of May 1842, referring to an estate, in Hantane probably, which will give an idea of the yield and profits of coffee from its growth on virgin forest-land in a favourite district in those early days :—

"The O——— Estate was commenced in July 1837—Extent of Forest 189*2* acres.

		Dr.			
"Total Expenditure up to 31st December 1841, including purchase of forest, planting 305 acres, stores, machinery, &c.					£6938 7 3½
		Cr.			
1839	Sale of seed and 42 bags of coffee ...	...	445	18 0½	
,,	Sale of 176 acres of forest ...	...	176	0 0	
1840	Sale of seed and 796 cwt. of coffee ...	...	3017	10 5	
1841	Estimated value of 2,000 cwt. shipped ...	...	8000	0 0	
					£11,639 8 11½

"The crop of last year, 2000 cwt., which is now going home, was gathered off 200 acres, and only about 50 acres of that in full bearing. The crop of the coming season is estimated at 3,000 cwt. and it will be gathered off about 250 acres. Judging from the experience of these two years, when the whole planted part (about 350 acres) is in full bearing, it will give fully 5,000 cwt.

"It may, however, be well to explain that the estate is conveniently situated, within a few miles of Kandy, and has never been in want of labourers. The soil is good, but not better than the forest of the interior generally. Small as the expenditure appears when compared to the rapid and enormous return, the proprietor has assured us that if beginning again and possessed of his present experience, he would save a considerable sum in the outlay."

Among other matters we ought to mention that the drying, curing and preparation of coffee for shipment were attempted on several plantations in the

* The Minute of 1844 was dated 29th June, and announced that, under instructions from the Secretary of State, no applications for lands would be received after 30th June. (The stringency of this rule was relaxed in November 1845, and lands were and are still surveyed on application, the names of the applicants being published in the Notices of Sale.) Waste lands were to be sold from time to time, with the endeavour, as far as possible to meet the demands of settlers. Under the new rules, individuals were not permitted to enter on lands before sale, or run their boundaries as they pleased, but tracts were surveyed in blocks generally under 640 acres. The upset price was fixed at 20*s*. and ultimately, the costs of survey, at certain rates per acre, were charged against purchasers. From 22nd November, 1845, the whole of the purchase money, fees, &c. were made payable within one month, the deposit of 10 per cent and the fees being forfeited and the land resold, if the first sale were not completed. Thirty years later, the Secretary of State decided that no Crown forestland over 5000 feet should be sold.

† As we were writing a note came from an old planter illustrating the woeful change :—"I opened O——e estate 23 years ago and picked 19½ cwt. an acre off it in the 3rd year after it was planted!—now in 1883 it yields 2½ cwt. an acre!" and probably in 1885-6 there was not a cwt. an acre, black bug in a new form having settled on old coffee plantations to complete the destruction wrought by the leaf-fungus while now in 1890-91 very likely tea has superseded every coffee bush.

Digitized by Google

districts around Kandy—notably on Hantane which was opened in 1837 by Captains Atchison and Jefferson, and never sold, and with Oodawella the first experiment in mountain cultivation: the maiden crop, realizing 105s to 115s. paid all expenditure of planting 200 acres, cost of 1,000 acres land at 5s., building of stores, &c.; and by the Byrdes on Kondesalle, Dumbara—at the first outset;* but it was soon found that in climate, cheap labour for preparing the coffee, the supply of casks, as well as conveniences for packing, &c,, no up-country district could compete with Colombo, and the system of a division of labour was the result. Save for occasional protracted rainstorms, extending in the monsoon season, over several weeks, and so hindering the drying, Colombo is admirably adapted as the place for coffee-curing and shipment. It is surrounded by a dense population, there is an abundance of such skilled labour as is required, especially for cask-making (the village of carpenters, Moratuwa, being only a few miles distant), and there are other conveniences on the spot, which could not easily be provided elsewhere, for instance at Trincomalee, if, as was at one time supposed, the produce of the eastern districts could have been diverted to that port for preparation and shipment.

Sir Emerson Tennent gives the following graphic account of the disaster which followed on the wild rush into coffee during 1844-45:—"The Governor and the Council, the Military, the Judges, the Clergy, and one-half the Civil Servants penetrated the hills, and became purchasers of crown lands. The East India Company's officers crowded to Ceylon to invest their savings, and capitalists from England arrived by every packet. As a class, the body of emigrants was more than ordinarily aristocratic, and if not already opulent, were in haste to be rich. So dazzling was the prospect that expenditure was unlimited; and its profusion was only equalled by the ignorance and inexperience of those to whom it was entrusted. Five millions sterling are said to have been sunk within less than as many years; but this estimate is probably exaggerated. The rush for land was only paralleled by the movement towards the mines of California and Australia, but with this painful difference, that the enthusiasts in Ceylon, instead of thronging to disinter, were hurrying to bury their gold.

"In the midst of these visions of riches, a crash suddenly came which awoke victims to the reality of ruin. The financial explosion of 1845 in Great Britain speedily extended its destructive influence to Ceylon; remittances ceased, prices fell, credit failed, and the first announcement on the subsidence of turmoil was the doom of protection, and the withdrawal of the distinctive duty, which had so long screened British plantations from competition with the coffee of Java and Brazil. The consternation thus produced in Ceylon was proportionate to the extravagance of the hopes that were blasted; estates were forced into the market, and madly sold off for a twentieth part of the outlay incurred in forming them.† Others that could not even be sacrificed

* On the subject of "Curing Coffee on Estates" see a paper in the "Ceylon Handbook and Directory for 1866-8."

† A writer in the *Calcutta Review* for March, 1857, cites numerous instances in which valuable estates were sold in the panic for nominal sums: two estates in Badulla which had cost £10,000 were sold for £350; the Hindugalla plantation, which cost £10,000, produced £500. Mr. Austin, in an able paper attached to Lee's *Translation of Ribeyro*, says "An estate that sold in 1843 for £15,000 was knocked down last month (1847) for £440 only"—p. 229. Mr. Rigg, in the *Journal of the Indian Archipelago* for 1852, p. 130, describes the loss in Ceylon between 1841 and 1847 as *ninety* per cent. of the gross amount previously invested in coffee planting, but this is an excessive estimate. Mr. A. M. Ferguson's calculation is probably nearer the truth, that in addition to the money wasted by extravagant management, the extent of abandoned estates was equal to *one-tenth* of those originally opened. *See Colombo Observer*, 1857.—TENNENT. [On the subject of "Vicissitudes of Coffee Estates and Prices" see an interesting paper in the Ceylon Directory of 1866-8: even within the last twenty years estates bought for a few hundreds of pounds have, after cultivation for a year or two, sold for double as many thousands. In 1849 parchment coffee was only 3s per bushel in Kandy, and the natives did not pick their coffee; a dealer remembers buying a bushel of rice and a cwt. of native coffee for the same price 9s; 2 crops of Badulla coffee were sold in the estate stores at 3s per bushel. As to rice, the price has varied in Kandy between 2s 6d and 23s 6d per bushel, planters have been known to exchange a bushel of coffee for one of rice in order to get food for their coolies in times of scarcity. The vicissitudes attending the value of coffee properties have already begun to distinguish those with new products: a Ceylon tea estate of 100 acres was in 1882 bought for a sum equal to no more than double the amount for which it was at once rented! ‡ Maruawatte Tea estate planted over old coffee land, close to the site of one of the earliest coffee plantations, near Gampola, has now for several years given crops from 1,000 to 1,100 lb. of made tea, per acre,—crops as famous for quantity and value as any bumper crops got anywhere in the island, during the richest coffee era.]

Digitized by Google

were deserted and allowed to return to jungle. For nearly three years the enterprise appeared paralysed; the ruined disappeared, and the timid retreated; but those who, combining judgment with capital, persevered, succeeded eventually, not alone in restoring energy to the enterprize, but in imparting to it the prudence and experience gleaned from former disasters." Nor, writing in 1857, was the literary knight far wrong in his estimate of the contrast between the early and middle periods of coffee-planting in Ceylon, although, in respect of " high altitudes," expecially, he would have to modify his opinion had he lived at a later date:—" The crisis, had it not been precipitated by the calamities of 1845, must inevitably have ensued from the indiscretions of the previous period; and the healthy condition in which coffee-planting appears at the present day (1857) in Ceylon, results from the correction of the errors then committed. It is no exaggeration to say, that there is not a single well-established principle which now guides the management of estates, and the conduct of their proprietors, that was not preceded by a directly opposite policy prior to 1845. Observation has since discerned the true tests of soil and aspect; former delusions as to high altitudes have been exploded; unprofitable districts avoided, unproductive estates abandoned; and in lieu of the belief that a coffee-bush, once rooted, would continue ever after to bear crops without manure, and to flourish in defiance of weeds and neglect, every estate is now tended like a garden, and the soil enriched artificially in proportion to the produce it bears. Expenditure has been reduced within the bounds af discretion; and acre of forest land can be brought under crop in 1857 for one-tenth what it cost in 1844; and although the extravagant prices, and still more extravagant expectations of that period, have been dissipated, coffee-planting at the present day, under careful supervision, promises to be as sound an investment as moderate enterprize can hope for. [Written, of course, long before leaf-disease was heard of.]

" Former delusions, in respect of high altitudes, have," certainly, " been exploded," but, latterly, in a contrary sense to that interpreted by Sir Emerson Tennent, for land which twenty-five years ago was regarded as unavailable for coffee, from being over the then maximum limit of 4,500 ft, altitude, was 10 to 15 years later yielding as large crops as any in the Island. We are not referring alone to the younger districts opened in the "Wilderness of the Peak" between Great Western and Adam's Peak, although much of the coffee there ran over 5,000 feet, but to what was seen in the Haputale, Udapussellawa and other districts, where the plant began to flourish nearly up to 6,000 feet The late Mr. Crüwell, for instance, when he purchased the Laymas and Dambetenne blocks over twenty years ago, considered a great portion of the forest from 5,000 to 6,000 feet high as useless, andl yet, on that part, in 1877-82 grew coffee as flourishing as almost anywhere else in the fine Uva districts.* [Some of the finest tea in the island is now growing in this high part of Haputale.]

Slowly, but surely, did the enterprise recover from the crash of 1845-46.† The political disturbances of the succeeding years and the impoverished state of the revenue prevented due encouragement being given to the extension of planting by the opening of new roads, Lord Torrington could do nothing for the planters, and Sir George Anderson, who followed in 1850, only too faithfully obeyed his instructions to save and hoard revenue, until at last the do-nothing policy of his Government met with a loud and general denunciation-and the Planters' Association was founded in February, 1854, to give effect to the universal complaints respecting the bad state of the existing roads, and the non-construction of extensions which had become indispensable. The Association had not existed long, however, before a man of a very differed stamp assumed the direction of affairs. Sir George Anderson left the colony in January 1855, and Sir Henry Ward took up the reins of Government in the following May. There is no better test of progress during the period we are speaking of, than is afforded by the records of Land Sales. Between January

* A few coffee-berries sown in Germany in 1788 grew into healthy plants which survived several winters and produced fruit in the open air when five years old.—*See Dr. Willich's Encyclopædia.* While the proper coffee growing zone is between 5° and 15° north and south of the equator, coffee will grow fairly at 30° or even 35° provided the thermometer does not fall below 55° Fah. We have seen healthy coffee, and especially tea, bushes growing in the open air in the gardens attached to the Agricultural Department, Washington, United States.

† One enterprising planting pioneer, Mr. Charles Sinand, began his mercantile career by buying up all the "Native Coffee," in the country (about 25,000 cwt.) in this time of depression (1848), which he did at 13s 6d per cwt. (plantation coffee then offering at 22s) and being sent round the Cape, the purchase got home to a brisk market where such coffee was once more selling at about 40s.

Digitized by Google

1845 and 1855, the total sales comprised 1,280 lots, aggregating 47,253 acres and realizing £77,044. This is a poor result compared with the previous return. During 1849, only 786 acres were sold, and in 1851 but 939; but the turn of the tide came in 1854, when 8,209 acres were disposed of. One reason, besides the serious financial difficulties and the absence of encouragement from Government, for this slow progress is found in the crippling of the Survey Department (consequent on a general retrenchment) and the obstructive policy of the then Surveyor-General Sims (not to be confounded with his successor Colonel Sim), who refused to deal with the applications for land of thousands of native cultivators and European planters. The Bank of Ceylon, which had been established in 1841, stopped payment in the crisis of 1847, losing as much as £60,000, advanced on block loans to planters contrary to its rules, but, in return for its "Royal Charter" (a privilege highly valued in those days), the Western Bank of India, which had opened branches in the island in 1843 (now changed to the happier title of Oriental Bank Corporation), took over the goodwill and liabilities. A revival of business, however, did not take place till 1854 (in which year the Chartered Mercantile Bank established itself in Ceylon), when the increased consumption and better prices obtained for coffee in the European markets gave a new impetus to the planting enterprize.

Sir Henry Ward, therefore, appeared on the scene at a peculiarly opportune moment. The man and the hour had, in this case, certainly arrived together, and this able and active Governor was not many months in the island before the prospects of the Colony and its chief enterprise began to assume an entirely new and vastly more important aspect. In 1856 alone, 20,000 acres of land were set loose, and during his six years of office (1855 to 1860) he disposed of no less than 111,596 acres for £199,884.* But this was not all; roads were repaired, extended and opened on every side, and rivers bridged, so that the troublesome Gampola and Katugastota ferries gave way to splendid, and permanent structures completing the communication between the central capital (as well as Colombo, the shipping port) and the northern and southern coffee districts of the Kandyan country. Never was there a Governor of a young Colony who more fully acted up to the belief that it is with material improvement that all other improvement begins, than Sir Henry Ward. He proudly hoped that the crowning work of his Government would be the construction of a railway from Colombo to Kandy, but, although an abortive commencement was made, his successor had the honour of settling the question and arranging the contract. During this successor's (Sir C. MacCarthy's) rule, and in the time of General O'Brien's Lieutenant-Governorship, great progress was made in selling and opening land:—From 1861 to 1865 inclusive, 156,893 acres were sold for £307,117. But, alas, the Government fell far behind in its part, mainly owing to the obstructiveness of the then Colonial Secretary who, having no faith in planting prosperity, consistently starved public works and hoarded the revenue until he amassed nearly half-a-million sterling in a surplus balance fund, which only the Secretary of State could touch, and Mr. Cardwell accordingly swept a great part away for military expenditure and appropriated the rest to the railway debt. The consequence was that the main and district roads once more became nearly impassable, while new districts, Lemastota and Kandapola in Haputale and Madulsima languished for want of means of communication. It fell to Sir Hercules Robinson to remedy this state of things, which he did most effectually. So far as energy and activity are concerned, he was a worthy successor to Sir Henry Ward. During his term of office, from 1866 to 1872, inclusive, 227,026 acres of land were alienated,† realizing £341,562. In 1867, the Colombo and Kandy railway was opened, and this speedily led to an extension of planting, the districts of Dimbula and Dikoya being entered upon, a new enterprise which received a great impetus when the Governor arranged for Railway Extension to Gampola and Nawalapitiya. Sir Hercules Robinson's rule was peculiarly one of activity in public works—roads, bridges, irrigation tanks, &c. The grand road which Sir Charles MacCarthy (contrary to the wish and vote of his Colonial Secretary) had constructed from Pelmadulla to Haputale

* In 1856, there were, in 27 planting districts, 404 separate plantations, with 80,950 acres cultivated (in various stages) with coffee, yielding 325,438 cwts. No other product whatever but coffee, was, at this time, cultivated on the plantations.

† Here, as in all previous statements, land purchased by natives in the lowcountry is included; in fact, our figures and remarks represent the general agricultural progress of the country, for, it is as true that Sir Henry Ward and Sir Hercules Robinson advanced rice cultivation and native interests generally, as that Sir George Anderson and Sir Charles MacCarthy, or rather Mr. W. C. Gibson, put a drag on both.

Digitized by Google

Pass, Sir Hercules Robinson saw opened, in an improved form, to Badulla and Passara, and thence he carried it by the new Madulsima district right across the low-country to the eastern coast at Batticaloa for the special benefit of a large native community. In the same way he constructed a cart-road from Galle through a large native district to Deniyaya, serving the Morawaka estates, while large votes were spent on irrigation works in the Southern Province. He witnessed the beneficial results of his policy on all sides in the low-country, as well as in the rise of the new planting districts we have referred to—Dimbula, Dikoya, Madulsima, Morawak Korale, Nitre Cave, &c. In 1869, we collated (for the first time, in the present complete form) in the Ceylon Directory, reliable statistics of the great planting enterprize, with the result that the 27 districts of 1856 had increased to 34, that 494 additional plantations had been opened in the thirteen years, bringing the number up to 894, requiring 742 managers and assistants (chiefly Europeans); while the total extent of coffee properties was 380,883 acres, of which 176,467 were under cultivation, the season's export of plantation coffee being 535,686 cwts.

In this same year (1869) however, there first appeared in a remote part of the country an enemy of the coffee-plant, which was destined to do more in sapping the prosperity of the local planting enterprize than any evil on the long list "of enemies of the coffee tree," previously known and experienced in Ceylon. In the early days of planting, black bug, an insect of the coccidæ family, affected the coffee-plant very injuriously. Whole fields, in the higher and wetter districts especially, were prevented from cropping by this evil, and it was mainly on account of the prevalence of bug, that any extension of cultivation to Dimbula and Dikoya was condemned previous to 1866.* One hundred thousand acres have been planted in the "Wilderness of the Peak," since then, and yet the area affected injuriously by black bug there has been up to date comparatively trifling. None of the enemies of the coffee tree of the early days, in fact, had done much continuous harm; but their place has been more than made up by the fungus *Hemileia vastatrix* (as scientific authorities afterwards termed it) which was first seen on coffee

* In one of Tennent's volumes will be found a Report of Dr. Gardner (predecessor to Dr. Thwaites and Dr. Trimen at Peradeniya) on coffee bug, and there used (when coffee leaf-disease first appeared) to be comfort for planters sore troubled by it, in the remarks with which the notice of the ravages of this "enemy" concluded. Let it be remembered that the following was written more than 40 years ago:—"As far as it is possible to ascertain, the coffee bushes were not affected before 1843, when Captain Robertson first observed the pest (bug) on his estate at Lapalla Galla, whence it spread eastward through other estates, and finally reached all the other estates in the island. It, or a very closely allied species has been observed in the Botanic Gardens at Peradenia, on the *Citrus acida*, *Psidium pomiferum*, *Myrtus Zeylonica*, *Rosa Indica*, *Carega arborea*, *Vitex Negundo*, and other plants. The coffee coccus has generally been first observed in most hollow places sheltered from the wind; and thence it has spread itself even over the driest and most exposed parts of the island, and in some estates, after attaining a maximum, it has gradually declined, but has shown a liability to reappear, especially in low sheltered situations, and it is believed to prevail most extensively in wet seasons. It is easily transmitted from one estate to another, while in its earlier stages, on the clothes of human beings, and in various other ways, which readily suggest themselves. Dr. Gardner, after careful consideration and minute examination of estates, arrived at the conclusion that all remedies suggested up to that time had utterly failed, and that none at once cheap and effectual was likely to be discovered. He seems also to have been of opinion that the insect was not under human control; and that, even if it should disappear, it would only be when it should have worn itself out as other blights have been known to do in some mysterious way. Whether this may prove to be the case or not, is still very uncertain, but everything observed by Dr. Gardner tended to indicate *the permanency of the pest.*" Between 1856 and 1883, no one ever heard of "coffee bug" troubling, beyond a very few and isolated patches, and yet at one time, as the above shows, it was as much dreaded as leaf disease was afterwards. Indeed, we might apply Tennent's words *verbatim* to the leaf disease and say: "Everything observed by Dr. Thwaites tends to indicate the permanence of the pest," but indeed, up to date, the leaf fungus has continued as Dr. Thwaites said it would wherever coffee continues to grow, and the fungus has only disappeared from its victim where it has been superseded by what the planters now consider a more serious evil, namely "green bug," fully described in a monograph report by Mr. E. E. Green of Pundaluoya. It is just possible that the day may come when, both pests being relegated to the limbo of forgotten evils, a coffee-planting revival may once again take place in Ceylon; but at present TEA is supreme.

Digitized by Google

leaves in Madulsima in May 1869. The late Mr. Nietner, a close scientific observer and experienced planter, declared that the fungus had been familiar to him for many years previously, but that it had never done much harm. The cause of its rapid and widespread development in 1869, cannot well be determined, but certain it is that beginning apparently in Madulsima, it soon passed over every coffee district in the country, with more or less virulence. To the Rev. M. J. Berkeley (the great authority on fungi), the coffee leaf disease, when brought under his notice by Mr. Thwaites, was quite new, and he had to provide a new genus for its reception (giving it, with Mr. Broome, the name already quoted). Mr. Berkeley said it would be most difficult to apply a remedy, but suggested sulphur. The effects of the disease on different estates and districts varied according to the virulence of the attack, in some cases destroying the chances of any crop and weakening the trees very considerably, while in others it passed away for a season without much damage. The disease, though never entirely absent, appeared most prominently every year, generally in May, the orange-coloured spots on the leaves multiplying and increasing in size, up to July and August. Very frequently the trees were denuded of their leaves altogether, and the sight was then so pitiable that during the early years of the attack, even experienced planters frequently recommended the abandonment of fields, which a few months afterwards had put on a fresh flush of leaves and were bearing several hundredweights of crop per acre. At first, Dr. Thwaites was inclined to fear speedy fatal results, that the disease entered into the sap and tissue of the plant, poisoning the life-blood, so to speak, in which case recovery was impossible; but subsequent microscopical observations of the Rev. R. Abbay, and of Dr. Thwaites himself, went to prove that the fungus was confined to the outside of the leaf of the plant. It soon spread to the districts of Southern India, and afterwards in a severe form to Sumatra and Java (although the Rev. R. Abbay, in September 1874, could not discover the slightest appearance of this fungoid disease in Java). It was also reported to be prevalent in Brazil, but the principal enemy of the plant there is entirely different, a white coffee leaf miner (*Cemiostoma coffeellum*), which is not equally injurious apparently with the leaf fungus.* The attacks of the fungus were always very irregular, one season so mild and disconnected as to encourage the hope that it was gradually disappearing, and later on bursting into a general epidemic of the severest type. Scientific men have always shaken their heads at the idea of leaf fungus disappearing in the same sudden and mysterious way in which it appeared: "It has found its food and why should it go, so long as there is a coffee tree to live on," fairly represented the late Dr. Thwaites' view; and we cannot say that his successor Dr. Trimen or Mr. Marshall Ward (the mycologist who came out specially to inquire into the pest) have ever given much more comfort. The only remedy or preventive worthy of the name attempted for *Hemileia vastatrix* was high cultivation, the strengthening of the tree by suitable fertilizing substances, enabling it to resist and throw off the disease for a time and mature crop, and perhaps the sweeping and burying or burning of diseased leaves. Coffee cannot expect to be an exception to the general rule: the cultivation of a large expanse of country, once bearing all the variety which distinguishes a jungle forest, with one particular product, could scarcely fail to develop some active enemy. Wheat has its rust, the potato its fell mysterious disease, as well as more recently the Colorado beetle, the grape vine its oidium and phylloxera, and no doubt in each case the evil has come as a protest against the somewhat unnatural system of confining cultivation in large districts to one product. The hint in respect of new products was, as we shall see by-and-bye, freely taken and acted on by Ceylon planters, and as regards what remains in Ceylon of good coffee itself, leaf disease certainly for a time enforced a more careful provident system of cultivation, and if we consider how attention came to be turned to other products—tea, cacao, and cinchona—the coffee fungus was, in one sense, a blessing to the colony in disguise.

Governor Sir William (then the Right Hon. Mr.) Gregory arrived in the island in the early part of 1872, full of the belief that there was little left for him to do in the way of material improvements save to build on the lines laid down by his predecessor, more especially in carrying out the Colombo Harbour Works. He soon found out his mistake. Sir Hercules Robinson had pronounced for "Nawalapitiya and finality" in respect of rail-

* For diseases affecting coffee in other countries, see farther on (page 19) in this review.

Digitized by Google

way extension in the planting districts, but one of the first questions which his successor had to deal with was that of a Dimbula-Uva Extension of 67 miles to Haputale, an enquiry and survey for which he readily granted. At the same time at the very outset of his career he formed a decidedly unfavourable opinion respecting the permanence of coffee, and his public reference to estates "lapsing into jungle" excited a good deal of discussion.* Sir William could have taken credit as a prophet, provided his opinion in 1872 had been based on an anticipation of the ravages of leaf-disease.

Few Governors have left their mark on the Colony so clearly and distinctively as Sir William Gregory, and progress marked the five years of his rule, in agricultural enterprise especially. Besides his encouragement and active interest in the great scheme of Railway Extension to Dimbula-Uva, he sanctioned and matured for the contractor an extension twenty miles long from Kandy to Matale. In the lowcountry, he carried out a seaside line to Moratuwa and provided for its extension to Kalutara. Next to the establishment of the North-Central Province and the revival of native industry in that neglected part of the country (and perhaps the erection of an island Museum at Colombo), the most noteworthy portion of Sir William Gregory's administration, and the one which is most likely to be productive of lasting benefit, is his special encouragement of the introduction and cultivation of New Products. He took a direct personal interest in the Peradeniya and Hakgala Gardens, and he readily assented to the establishment of a branch garden in the lowcountry near Mirigama, in which, to experiment with products unsuited for the hills. It is to be hoped that a

* It was said by one writer in the discussion which followed on Governor Gregory's criticism that "the fact of so many ruined estates existing in the coffee districts seems at first sight to prove conclusively that coffee property is not of a permanent character." Careful investigation of the evidence afforded will modify that view however, and show that in them is to be found strong evidence of an opposite character. In nearly all cases small portions of abandoned estates have remained vigorous and thriving amidst the surrounding ruins; and have at last succumbed only when choked by indigenous vegetation of larger growth. In some instances, patches of coffee have even held their own and struggled for existence amongst the jungle. These prove that, if the conditions they enjoy had been preserved to the rest of the estates, the whole would have continued to flourish. In almost all cases the patches are to be found in hollows where the surface soil has been preserved, and they show that retention of the surface soil (by draining chiefly) is essential to the permanence of the coffee trees. Abandoned coffee estates may be divided into classes, each of which affords a different kind of evidence. There are some which ought never to have existed; others that ought never to have been abandoned; and a third class that struggled hard against adverse markets and gave in at last, not because they failed to produce coffee, but because they could not produce it at the prices it commanded in the markets of the time. Of these three classes, estates of the first-mentioned order are the most numerous and conspicuous, and have done most to damage the coffee enterprise. Many of this class were opened and planted in times of excitement, when prices were high, on chena and other such lands as were totally unsuited for coffee cultivation. Generally they were badly planted and afterwards cruelly neglected and abused; and they soon became blots and eyesores on the face of the country. Estates of the second-mentioned class have been for the most part killed by persistent maltreatment. Repeated changes from one needy possessor to another have subjected them to every variety of abuse and neglect, or they have met the same fate at the hand of some one fickle manager, who cultivated weeds at one time till they eclipsed the coffee, and then had a spell of clean weeding with *mamoties* monthly, till nothing was to be seen of the estate but red or yellow earth, and who hacked his trees to pieces once in a year or two under the idea of *pruning*, instead of trimming them kindly once in a month or two." As regards the third, estates were abandoned in 1846 because a return of 5 cwts. per acre at 30s. to 40s. per cwt. the then value of coffee, would not pay. At the same time while much bad careless work was done on plantations thirty and forty years ago, it would be well in our own day if as good careful work were seen as was the rule on many of the fine old estates which still flourish. The selection of seed, the holing and planting especially were more carefully attended to: a 50-acre clearing was considered quite enough for one manager to plant in a season, while in the young districts, Dimbula, Dikoya and Maskeliya, when being opened some years ago, men boasted of planting hundreds of acres each in one season, the consequence being insufficient holes, turned-up roots, and scamped work generally, the fruit of which was afterwards experienced on many fields, the return from which was uniformly under a cwt. per acre. Two feet holes were not unknown in the early days, and coffee so planted on patana in Doloshage continued vigorous for thirty-five years. Of course no one now (in 1888), with our experience of the Leaf Fungus and Green Bug, would talk of the permanency of coffee in the island; indeed the talk is rather that the coffee shrub is doomed to become extinct in Ceylon! On the other hand, it is amusing to learn that the Sinhalese regard the new staple, the Tea Bush, as quite "a jungle plant," bound to grow and flourish on the island for ever, so readily does it adapt itself to all soils and altitudes in the Central, Western and Southern Divisions of Ceylon.

Digitized by Google

better fate is before this Garden or farm than was experienced by the "Prince Afred Model Farm," endowed with great *eclat* by the Messrs. De Soysa during Sir Hercules Robinson's time, a sum of £10,000 of their money being given for the purpose, the land being provided by Government. After the waste of several thousands of the amount without any corresponding benefit, the "Model Farm" collapsed, mainly through the absence of experienced trained supervision such as could only be obtained through a trained agriculturist from the mother country. But later on (from 1883 to 1891) under the auspices of a civilian Director of Public Instruction renewed interest has been taken in the subject. by the establishment of Agricultural Schools, and Experimental Gardens as branches of the Royal Botanic Gardens at Peradeniya; and there is the prospect of useful results in the future.

But to return : the Cinchona and Tea Enterprises, commenced some years before, were consolidated and extended during Governor Gregory's time. In Ceylon tea the Governor took a deep and personal interest, and spread its reputation among select circles in England. Cacao, cardamoms and rubber each received attention, and in some cases privileges in grants of land were bestowed on intending experimenters. Again among the new products that came into notice in Governor Gregory's time, 1875-6-7, was Liberian coffee, an introduction which he fondly hoped would with tea, lead to the profitable utilization of large expanses of waste land in the lowcountry to the great benefit of the Sinhalese and Tamils. Sir William Gregory saw the commencement and rise of the Lower Dikoya, Maskeliya, Kukulu Korale, Nuwara Eliya and Kandapola districts; while the name of the Wilson's Bungalow division of Uva was changed in his honour to New Galway, in anticipation of being favoured in his time with the passage of a locomotive. He spent large votes of revenue in opening and improving the main roads in the Northern, North-Central and Eastern Provinces, the Batticaloa and Hambantota roads to Uva, and other important arteries of internal traffic. Between 1872 and 1877, five years inclusive, he sold 24,304 lots of crown land aggregating 235,741 acres for £463,285, one considerable block of forest in the Agras division of Dimbula (for coffee) having realized as much as £24 per acre. In the same period, or rather between 1871 and 1876, the number of plantations had increased by 240; managers 200; cultivated area by 75,000 acres; but the coffee crop showed no corresponding increase, the old export being barely maintained in the face of the continued attacks of leaf-disease.

To Sir William Gregory succeeded Sir James Longden, who for six years —1877-1883—administered the Government, but the record is one of the most meagre in our modern history, whether from the Agricultural or social point of view, considering the opportunities presented to an active energetic Governor to aid in the improvement and extension of agriculture, especially in new products. In legislation, too, much could have been done which was not attempted, but it fell to Sir James to begin the Dimbula-Uva Railway Extension projected by his predecessor. He made, however, the blunder of contracting for 41 miles to Nanuoya, up to which point no new traffic could be obtained, without making sure that the other 25 miles into Uva would follow, so as to render the whole a profitable work in place of a disastrous failure. During the period under review, the failure of the City of Glasgow Bank and other financial difficulties in England reacted disastrously through the Oriental Bank on the Ceylon planting enterprise, and the consequent withdrawal of capital, coupled with unfavourable blossoming seasons, poor cultivation, and the persistency of the leaf-disease, brought coffee from bad to worse, until in season 1882-83 with 200,000 acres in cultivation, the export was only 260,000 cwt. or below what was shipped forty years earlier from less than one-fourth the area! This terrible falling-off in coffee crops reacted on nearly every branch of local trade and industry, the general revenue suffering as might be expected, the only redeeming feature being the perseverance of the hard-pressed planters, in extending cinchona cultivation and as far as possible in planting tea, cacao, cardamoms and rubber.

It was under such circumstances that Sir Arthur Gordon (1883-90) took up the reins of Government from the nerveless hands of his predecessor, and although the general revenue continued to show the influence of depression and left Sir Arthur far less margin than Sir James Longden had, yet improved activity and life soon became manifest in the different departments, while agriculturally, increased progress was made. Within six months, however, one of the most terrible blows that ever fell on the Colony and its planting interests was struck, in the collapse of the Oriental Bank Corporation, the principal Bank of the Colony, and with wide planting connections. The effect was disastrous for a time, on both mercantile and planting prosperity; but the Colony was saved from far more serious results by the very courageous conduct of Governor Gordon in guaranteeing the Oriental Bank

Digitized by Noolaham Foundation

currency notes, a step which the Home Government would probably not have allowed, if appealed to beforehand. This step and the logical result in the establishment in 1885 of a Government Note Issue made Sir Arthur Gordon's administration notable in the early part, while the sanction of Railway Extension to Uva and Bentota, after a prolonged struggle, in which the Governor did his best for the Colony, has crowned the end of his administration. But the years 1884-90 will be still more notable in our future history on account of the immense stride forward made in our TEA PLANTING INDUSTRY. The success of Ceylon teas shipped on a large scale becoming assured, and cinchona, cacao and especially Liberian coffee having caused a good deal of disappointment, all the energy, labour and whatever capital could be got together by planters have been devoted to planting tea, either in new forest land in the lowcountry, or on land cleared for cinchona or other products which had failed, or still more largely in supersession of coffee. The result was that within the six years of Sir Arthur Gordon's administration, not less than 180,000 acres of land were planted with tea, bringing the total area planted to over 210,000 acres while the annual export had risen from 1½ to over 40 million lb. This activity in planting has continued during the first year (1890-91), of Governor Sir ARTHUR HAVELOCK who, indeed, has been reflecting a general feeling in the community, in offering a word of warning as to the danger of planting too much tea land and consequent over-production. For the planting of tea is not confined to the old coffee region, the cultivation having extended away into the Western and South-western lowcountry, and the bush has given assurance of success both in gardens planted very little above the sea-level and in plantations formed under the shadow of Pidurutalagala at an elevation considerably over 6,000 feet. Tobacco, cotton, and even a little fresh coffee (under shade), planting have distinguished recent years in certain districts with results which will be seen farther on.

We may now refer more particularly to the course of our coffee crops during the past seventeen years of decadence. For a good many seasons alternate coffee crops (middling and short) have been the rule, in Ceylon. Alternate years of good and bad crops are usually experienced by cultivators of fruit trees all over the world, at least, when once their orchards, vineyards coffee or cacao gardens have passed their early years of luxuriance; but there can be no doubt that, in our own case in Ceylon, this alternation has been intensified in a very striking way by other causes, of which the operation of the coffee leaf-fungus has been by far the most potent. As a consequence every alternate *pair* of years seem to show a worse outturn than their predecessors. Here are the seasons and the export returns since 1874-75, when a maximum may be said to have been attained. We include here both plantation and native coffee up to 10th October, to which date the returns are made, excluding all coffee not the produce of Ceylon :—

Seasons.	*Coffee Exports.* cwt.	*Total.*	*Seasons.*	*Coffee Exports.* cwt.	*Total.*
1874-75	988,328	1,676,762	'82-83 ..	262,303	574,272
'75-76	688,434		'83-84 ...	311,969	
'76-77	927,093	1,554,339	'84-85 ...	310,922	531,028
'77-78	627,246		'85-86 ...	220,106	
'78-79	824,058	1,478,275	'86-87 ...	177,665	315,675
'79-80	654,217		'87-88 ...	138,010	
'80-81	452,032	1,015,530	'88-89 ...	87,164	164,382
'81-82	563,498		'89-90 ...	77,218	
			'90-91 ...	75,000*	—

* Estimated.

The alternation was slightly interfered with in 1879-80, when the crop was larger instead of smaller than in 1877-8. But this slight gain was woefully discounted in the succeeding year 1880-81, when not much more than one-half the outturn due was recorded, the fall being from 824,000 to 452,000 cwt. Season 1881-82 made slight amends, but the decline in the following year to 262,303 cwt. was a terrible blow, very little compensated for in 1883-4 and 1884-5. Since then, indeed ever since 1883, the rush into tea has specially affected coffee; and our table presents a woeful change seeing that the average export of coffee for the six seasons ending 30th September 1888 does not exceed 240,000 cwt. against an average of 785,000 cwt. for the six years ending 30th Sept. 1880, while the average of 82,000 in the latest two seasons carries back well nigh fifty years to the early years of the enterprise. This is chiefly due to the supersession of coffee by tea. The immense decline since 1880, or say 1882, is therefore the most notable feature in our table, and undoubtedly, leaf

Digitized by Google

disease, followed by a new enemy, a scale insect popularly known as "green bug," must be regarded as a chief cause of the steady falling-off revealed by our coffee crop figures. But, perhaps it may be said that simultaneously with the depression and short crops experienced since 1879, we had a less liberal system of cultivation—taking the country as a whole—and a large expanse of coffee did not receive that attention in manuring (and perhaps pruning) which was the rule in the previous decade and which proprietors would only be too glad to render, had they the means of investing in steamed bones, castor-cake, or other similar valuable fertilizing substances. A fair index to the quantity of manures used in the Kandy districts is afforded in the returns of imports and railway traffic (see farther on in this review.) Of course it cannot be denied that a great deal of money has been wasted, and that injury rather than benefit has resulted from the indiscriminate and thoughtless application of manures in the days of old; but when we know of good old properties which have been continuously treated for a score of years or so, giving, even in recent seasons and in spite of the many enemies of coffee, a paying return over fields of no inconsiderable area, it is impossible to deny the connection between judicious manuring and the amount of the coffee crop, whatever may be said of the blossoming season, of leaf-disease and green bug.* At the same time allowance must be made for the planting of new products, cinchona, cacao, and tea, amongst the coffee since 1881 as affecting the crops of the latter. In regard to tea, since 1883 it has practically ousted coffee from all the old Kandy districts, as well as such younger

* From one of Sir J. Hooker's Reports on the Kew Gardens we learn that no coffee leaf-disease, or at any rate none with the characteristic peculiarities of the *Hemileia*, occurs in any of the following seats of coffee cultivation:—Angola, Bahia, Bermuda, Carthagena, Cayenne, Costa Rica, Grenada, Gold Coast, Guiana (British) Jamaica, Java, Madeira, Mauritius, Nicaragua, Panama, St. Helena, Sierra Leone, Trinidad. With respect to the remainder of the coffee-growing countries, the information received may be conveniently summed up under the following heads:—(1) *Hemileia vastatrix* ("Leaf blight") of Ceylon and Southern India and associated diseases. (2) *Cryptostoma coffeellum* ("Coffee bug") of the Antilles and Brazil and associated diseases. (3) "Borer." (4) "Coffee bug." (5) "Canker" and other vague diseases attributable to climatic causes. 1, *Hemileia vastatrix*.—The "Leaf-disease" is a scourge of fungoid origin. In May 1869, a few coffee plants were noticed in Ceylon to be attacked by a fungus upon the leaves. In July following two or three acres of coffee plants were found to snow it. After this its progress was quite extraordinary, and in 1872 it was found on nearly all the estates in the island. It also soon spread to Southern India and though Java is at present free from it, I learn while this report is in preparation that it has made its appearance in Sumatra. I have, however, found no satisfactory evidence of its existence in other parts of the world than the islands and countries contiguous to the Indian Ocean. I conclude, therefore, that it is at present a local or endemic parasite, which, however, unless measures are taken to prevent the introduction of coffee plants from infected countries into others at present free from it, may be expected to spread eventually wherever coffee is cultivated. It is probably indigenous to Ceylon, and has only assumed the proportions of a scourge because it has found the constitution of the coffee plant suited to it. The conditions under which economic plants are grown in tropical areas are of course extremely favourable for the rapid extension and development of parasitic plants and insects. When these have only native plants in small quantities to prey upon they pass unnoticed, and their appearance on a large scale is one of the penalties which man must expect to pay for such an enormous disturbance of natural conditions as is implied in replacing a tropical forest of the most varied and mixed vegetation by a plantation of some single economic plant. In temperate countries exactly similar phenomena are exhibited by the rapid spread of the potato fungus, the vine louse (*Phylloxera*), and the potato beetle from the western side of America, first to the eastern, and then, at any rate in the case of the two former, and no doubt eventually in the case of the latter, to the Old World. In Mysore another disease appears also to be rather prevalent, which is produced by a fungus distinct from the *Hemileia*. This is known as the "leaf-rot" or *Koleroga*. It has been described by Dr M. C. Cooke under the name of *Pellicularia Koleroga*. The *Pellicularia* "makes its appearance about July, when the leaves of the trees affected by it get covered with a shiny gelatinous matter, and turning black drop off, the berries likewise rot and fall in clusters." It is estimated that nearly one quarter of the crop each year is lost by this plague. 2, *Cryptostoma coffeellum*:—A disease has for many years been known to exist in the island of Dominica, and also to a large extent in Brazil. It was characterised by the appearance of large discoloured blotches upon the leaves, falling eventually to their decay and fall, and seriously impairing the health of the trees. The leaves are destroyed by the larvæ of a minute but very prolific moth. They live between the two surfaces of the leaves, and gradually consume the intermediate cellular tissue. The moth is, in fact, a member of the same genus as that which mines the leaves of the laurel-cherry in our gardens. The little pest has been found in the Antilles, Island of Martinique, province of Rio de Janeiro and over the whole coffee region of Brazil. In Venezuela a disease occurs which is known by the name of "Candelillo." The leaves have been submitted to the Rev. M. J. Berkeley, who reports that they are affected by a minute fungus, a *Depazea*, for which he proposes the specific name of *maculosa*. It has fusiform stores, 1/0008 in. long and containing about seven nuclei. In Venezuela coffee appears to suffer little, comparatively speaking, from maladies of any kind. 3, Borer.—In all tropical countries trees of all kinds (the coconut palm is an additional example) are peculiarly liable to the ravages of various wood-eating beetles. They are peculiarly met with where the plantations are new clearings, and an important means of extirpating them is the systematic clearance of any decaying or other wood which they can use as a refuge. They are mentioned from the West Coast of Africa, Sierra Leone, Liberia, and Gold Coast; they are also occasionally troublesome in Jamaica. It is in S. India, however, that they work harm on the largest scale. 4, Coffee Bug.—While "borers" attack the roots and stems of coffee trees in hot countries various species of "Coccidæ" suck the juices of the young twigs and leaves. Under the name of "blight," "bug, and "scale," these

divisions as Lower Dikoya and Maskeliya and later Dimbula and Dikoya proper, while it is fast becoming the staple even in the disivions of Uva. This will be more clearly seen from our statistics farther on. Nevertheless here and there, occasionally, we hear of something like a revival of coffee on a small scale in a few Kandy districts and more especially in the valley of Dumbara and lower Matale where one or two proprietors adopting Coorg seed and Coorg fashion of growing shade trees simultaneously, have planted fields which, now three to four years old, are bearing satisfactorily. There are still too some fields of fine coffee left in Haputale, Badulla, Udapussellawa and in parts of Dimbula and Dikoya.

Some planters have expressed the opinion, that on the appearance of the leaf-fungus on Arabian coffee in Ceylon, a change of seed ought to have been tried in planting new land, Mocha as well as West Africa being indented on, but when Liberian coffee was introduced it was found more sensitive to the fungus than the old Arabian. The enquiry into the coffee-leaf fungus (*Hemileia vastatrix*) was undoubtedly complicated by the considerable portion of coffee planted within the "disease" period. While fully agreeing with the mycologist Mr. Ward that the fungus is external, there may be some doubt of the effect of successive attacks on the character of the bean. In some cases, we know the beans have not fully matured or grown to their usual size, and yet, until the planting of coffee ceased, such imperfectly grown seed, from affected trees, may have been used for the nursery. What then is to be said of the trees grown from defective seed? Without believing that they would carry on the disease, it is impossible to expect them to be so vigorous or sound as the trees grown from fully matured seed. "A change of seed" ought to have been the cry from 1869 onwards, and although this might not have checked the continuance of the fungus, yet we might have secured trees better able to mature their crop and to resist the common enemy

---

are mentioned in the reports from the Gold Coast, Hawaii, Madeira, and Trinidad. The coffee bug of Ceylon (*Lecanium Coffeæ*) was once a source of considerable injury to the coffee estates of that island. As in other countries, in the face of careful cultivation it appears to have ceased to give annoyance. [This was written before the new form called 'green bug' appeared in Ceylon to give the finishing stroke in many cases to the mischief wrought by the leaf fungus.—J. F.] 5. CANKER.—Coffee, for some imperfectly understood reason, has apparently failed to hold its ground in Natal. It is subject to a "bark disease." The collapse of coffee-growing is by some attributed to neglect of cultivation, by others to unsuitability of climate, and last of all to want of depth of subsoil, as shewn by the small height attained by the native arboreous vegetation. In Jamaica "canker" is also spoken of as a source of constant loss of about one per cent per annum of the coffee tree. Its effects increase with age and are attributed to the roots penetrating to uncongenial soil. Local "blights" also occur, which are attributed to sudden climatic changes. In Java a fungus attacks the trunks giving them "a white appearance" and produces death in all the parts above.

In the year 1880, it was reported by the British Consul (Mr. Cameron) at Batavia that the Coffee Leaf Disease had unfortunately not only continued to spread in the plantations at the westward end of the island, but had also appeared in several gardens in central Java:—"The report of a commission appointed by Government to investigate the origin of the disease tends to show that it is mostly met with on poor or worked-out grounds, and that the succession of wet seasons has greatly contributed to the spread of the contagion; it is, however, hoped that a recurrence of nominally dry years will cause a marked decrease in the percentage of trees attacked. The presence of the disease may be detected in two ways, viz., either by the appearance of light green spots on the upper side of the leaf, or by the presence on the under of a collection of an orange-coloured kind of dust. In plants severely attacked the leaves turn black or brown, and rapidly fall off. The chief Government inspector recommends the adoption of the following simple measures for the suppression of the disease. 1, The hoeing up of the ground surrounding the trees beyond the spread of the branches to the depth of about six inches, leaving the clods turned up intact. 2, The construction of ditches or holes about one-and-a-half feet in depth between every intermediate row of plants, distributing the earth dug out proportionately over the garden. 3, In irregular gardens, or wherever the construction of ditches is impossible, the formation of holes of about one-and-a-half feet in diameter at an interval of every four trees, dispersing the turned-up earth among the plants. 4, The careful manuring of the ground at a distance of about a foot from the stem of each tree, and covering the manure with earth." The Reports from Java in 1884-5 also mention ravages of leaf disease, but the statistics made up by Van Delden Laerne in his book on coffee culture in Brazil and Java (1884), did not shew any such falling-off in Java crops as in those of Ceylon. In Brazil this author found some very serious diseases on the coffee in certain districts. Of late years, coffee in Java as in many districts of Southern India has suffered as severely as in Ceylon. In the drier divisions of Coorg and Mysore (as in our own Uva) and when cultivation is under shade, the leaf fungus has had little effect and good crops are still being gathered. In Brazil large districts have been abandoned from exhaustion of soil and disease on the bushes, so that the largely increased exports from that Empire are due to the immense area of rich virgin land made available by railway extension for fresh planting. It remains to be seen how the emancipation of the slaves consummated this year (1888) may affect the labour supply and cultivation.

For further information in reference to *Hemileia vastatrix* see the reports of Mr. Marshall Ward partly republished in the *Tropical Agriculturist* and also "The Leaf Disease Campaign of 1879," a pamphlet published at the *Ceylon Observer* Office. For a scientific account of "green bug"—*Lecanium viride*— see Monograph by Mr. E. E. Green of Pundaluoya, printed by the Ceylon Government with coloured drawings.—The latest enquiry and reports on *H. V.* is by M. Wm. Pringle in Coorg and Mysore, and he is sanguine of being able to fight the fungus: see his paper in *Tropical Agriculturist* for August and September 1891.

Digitized by Google

than many of those now growing in the country. There may be something in Mr. Crickit's call for selected coffee seed after all: "pedigree wheat" has been raised so as to resist "rust," and "champion potatoes" are disease-proof.* On the other hand, we have to remember that several careful experiments were made with imported seed without success in combatting the leaf-fungus. Capt. Bayley tried Mocha coffee seed in the Morawak Korale, but the bushes seemed just as liable to the fungus as our local ones. Mr. George Wall, all through his planting career, had always been an advocate for selecting picked fully-developed seed from the best districts. Trials were also made with the Nakanaad Mysore coffee seed, but as in the case of the absolutely new Liberian coffee from the West coast of Africa, *Hemileia vastatrix* seemed positively to find a more congenial host in the newcomers than in the ordinary Ceylon Arabian coffee bushes. Now, however, the fungus has disappeared in many districts because of the famine of food with the disappearance of coffee; and not a few planters thinking that tea is likely to be overplanted in Ceylon are asking themselves the question whether on selected spots with fairly good soil, the Dumbara experiment of planting with shade trees might not be followed with advantage. In Dumbara, too, the coffee seed used of late years has been from Coorg and Mysore. There can be no question that the diversity of products now cultivated in some of the planting districts affords a guarantee against any violent outburst of any one disease, such as was experienced in 1869-79, while tea in the ease with which by pruning and burning it can be cleared of any fungoid or even insect pest, presents an advantageous contrast to coffee.

Can it be truly said however, that Ceylon planters suffered more than agriculturists in other parts of the world? We have, for many years past, had the grievous troubles and losses of British farmers brought prominently before us, and not long ago there came a sad tale of distress from several parts of the Australian continent. Very noteworthy is it that there, as here the "silver lining" to the dark cloud is found in the opportunity presented for cultivating "NEW PRODUCTS." The vignerons of France, the potato-cultivating Irish peasants, the wheat farmers of Australia, equally with the coffee planters of Ceylon, made the grand mistake of placing their sole dependence on one product. Would that the "rush" into new products in Ceylon had commenced ten years earlier; and so afforded a better chance of saving a good deal of coffee.

We have no sudden and terrible revolution to dread in Ceylon, such as the emancipation of slaves, not long ago effected, may yet bring about in Brazil, and which gave the quietus to planting enterprise in so many districts and islands of the West Indies. The gradual absorption of our resources in virgin soil on the hillcountry ought to be gradually compensated for by judicious liberal manuring, while the reserve of land in the lowcountry is still very large and labour-saving appliances, cheaper transport, &c., will go far to make up for a lower average yield per acre as time rolls on.

There is now so much private capital embarked in estates, that the planting industry of Ceylon—based as it is on a good supply of *free* labour and favoured by a wise enlightened system of Government—may be considered as removed from the region of speculation. We do not say that fancy prices may not have been paid for particular properties under the influence of a speculative spirit, during the later years of "Coffee." But, in the vast majority of cases, the proprietors who have added to the list of plantations during the past twenty years, many of them practical, experienced planters, have opened and cultivated on their own account; and have in nearly every case gone in for a variety of products, while all new plantings since 1882-3 have been generally of Tea with some Cacao, Cinchona, Tobacco, Cotton and other minor products and in no previous period of our enterprise has so much private capital been invested by individual planters.

* Mr. Hy. Prestoe, Government Botanist, Trinidad, some years ago called the special attention of parties interested in the cultivation of coffee to the several varieties of coffee in the Botanic Gardens, Trinidad, some of which are new to the Western tropics. They are:—

No. 1	Liberian	*Coffea Liberica*	W. C. Africa.
2	Cape Coast	„ *sp.*	„
3	Narrow-leaf	„ *angustifolia*	Java
4	Eden	„ *sp.*	„
5	Moka Retziel	„ *sp.*	„
6	Emzadiji Menuda	„ *sp.*	„
7	Souffrière	„ *Arabica, var.*	Dominica
8	Moka	„ *sp. var. mjr.*	
9	„	„ *sp. var. mnr.*	
10	Bengal	„ *Bengalensis*	Bengal

Mr. Prestoe thinks planters should consider far more than they usually do the variety of coffee best suited to the climate and soil in different quarters.

THE TEA, COFFEE, CACAO, CIN

Summary of the Planted and Total Extent of Land in

the number of separate Properties; of Estates opened

and of the Extent culti

[CORRECTED UP TO

NAME OF DISTRICT.	No. PROPERTIES IN DISTRICT.	No. ESTATES OPENED AND WORKED.	No. MANAGERS & SUPERINTENDENTS	TOTAL EXTENT OF LAND IN PRIVATE HANDS: *Acres.*	TOTAL EXTENT IN CULTIVATION: *Acres.*	EXTENT IN ACRES* CULTIVATED WITH DIFFERENT PRODUCTS: Tea.	COFFEE. Arab.	COFFEE. Lib.	CACAO.	CINCHONA *trees.*	CARDAMOMS.	COTTON.	TOBACCO.	RUBBER.	OTHER PRODUCTS.†
ALAGALÁ	19	11	7	6116	2194	1474	36	35	353	86	—	—	—	40	76 gr. 67 c.n., ar. pep., annatto, &c.
AMBAGAMUWA ...	34	25	28	16958	5619	5254	150	—	18	—	54	—	—	—	65 gr., 77 tt., 2 aloe.
BADULLA ...	94	67	51	28386	15424	7123	5801	28	251	1601	211	—	—	41	238½ gr., 120 tt.
BALANGODA ...	46	18	11	16893	2215	1778	391	—	—	10	2	—	—	—	7 gr., 5 annato, 20 c. n.
DIKOYA	94	92	116	32801	28934	23619	4539	—	—	283	39	—	—	—	477 gr., 45 fuel, 13 bg.
DIKOYA LOWER ...	33	27	26	14025	6771	6548	30	—	—	100	42	—	—	—	136 grass.
DIMBULA	148	143	155	53868	45120	37275	5437	—	—	1278	29	—	—	—	1055 gr., 148 tt.
DOLOSBAGE ...	59	52	48	27338	13322	14462	42	23	368	39	103	—	—	3	9 coca, 164 gr., 97 tt.
DUMBARA	25	22	13	9560	5262	37	520	2	4178	—	5	100	30	100	371 gr., 33 c.n., 4 ar. 13 vanilla
HANTANE	44	26	26	10691	5356	4205	377	—	250	143	94	—	—	—	104 gr., 125 c.n., 43 tt., 15 grevilleas.
HAPUTALE ...	77	68	57	27435	18630	8737	8747	24	25	814	52	—	—	60	294 gr.
HAPUTALE WEST...	18	9	9	4092	1630	936	556	—	—	109	2	—	—	—	42 gr.
HEWAHETA UPPER	15	12	15	8916	3322	2864	287	—	—	76	10	—	—	—	36 tt., 11 gr.
HEWAHETA LOWER	30	19	15	11418	3777	2598	194	—	33	442	132	—	—	—	178 tt., 90 c.n., 20 gr.
HUNASGIRIYA ...	18	10	14	7716	3273	2923	120	—	42	8	64	—	—	1	15 gr.
KADUGANNAWA ...	45	30	23	12673	3406	2606	126	88	196	20	14	4	12	—	20 tt., 139, cac. & ann., 6 ar., 12, gr., 218. diff. pro.
KALUTARA [HAWELA	55	45	35	17000	7627	7037	10	29	—	—	59	—	—	—	11 gr., 280 cit., 147 c.n.,
KEGALLA & POLGA-	22	15	12	5216	1991	759	—	277	232	—	101	10	—	—	52 pa. fi., 2 diff. pro. 18 gr. 589 c.n., 55 miss. pro.
KELANI VALLEY ...	90	78	77	32993	17356	16437	—	10	—	—	92	—	—	15	422 gr. 110 cin., 236 c. n., 45 pa. fi.
KELEBOKKA ...	15	13	17	8795	4438	3845	104	—	—	173	154	—	—	10	140 gr. 28 ft.
KNUCKLES	16	15	14	7504	3945	3609	—	—	—	69	219	—	—	—	16 gr.
KOTMALE	22	22	26	15603	7933	7324	281	—	3	135	17	—	—	—	218 gr.
KUKULU KORALE...	22	11	6	6029	1026	1026	—	—	—	—	—	—	—	—	—

* Cinchona alone excepted which is given in thousands of *trees*, thus 20 means 20,000 trees. † ar., Areca Palms; c. n., Coconut Palm; cin., Cinnamon; bg. Blue Gums; van., Vanilla; pep., Pepper; nut, Nutmegs; sap., Sapanwood; gr., Grass; tt. Timber or fuel trees; crot., Crotons; kap., Kapok; pa. fi., Paddy fields; diff. pro., Different Products; miss. pro., Miscellaneous Products.

(*Continued next page.*)

Digitized by Google

Madulsima & Hewa	53	43	25	17493	8279	4548	2353	—	80	700	42	—	50	20	29 grass, 68 fuel trees
Maskeliya [Eliya	76	72	62	23607	18508	17021	675	—	—	118	274	—	—	—	323 grass, 15 tt.
Matale East and Laggala ...	79	50	34	28441	10165	6369	502	48	902	376	680	123	—	92	318 gr. 410 ann., 30 ar. & pep., 160 c. n., 28 sap., 71 tt., 35 cac. & cr.
Matale North ...	17	6	6	6489	2238	983	317	8	655	—	96	—	—	5	179 grass
Matale West ...	42	29	22	15320	5597	2765	343	271	1446	11	183	—	35	5	315 gr, 60 ar. 35 sap.
Maturata ...	28	25	18	11255	5251	3775	1208	—	—	262	15	—	—	—	15 grass
Medamahanuwara	21	11	6	8009	1206	730	13	—	—	33	463	—	—	—	—
Monaragala ...	17	7	3	3784	1033	181	248	181	334	19	58	—	—	—	112 lib. coff. & ar., 14 gr.
Morawak Korale	24	13	10	11761	2732	2732	—	—	—	30	—	—	—	—	—
New Galway ...	10	7	6	3923	805	463	335	—	—	2	—	—	—	—	1 timber
Nilambe	20	16	16	10910	4647	3913	10	—	202	305	83	—	—	—	100 cac. & pep., 50 cards.
Nitre Cave ...	15	3	2	4783	616	366	—	—	—	18	232	—	—	—	— [& pep., 32 gr.
Nuwara Eliya ...	27	27	24	3795	3358	3003	65	—	—	385	—	—	—	—	68 gr., 5 orn. & tt.
Panwila & Watte-	29	26	15	5753	3336	1690	329	—	1164	19	111	—	—	10	38 gr., 10 cac., ann., &c., ‖
Pundaluoya [gama	11	10	13	5421	3681	2891	606	—	—	44	12	—	—	—	119 grass
Pussellawa ...	54	48	42	21672	11102	10088	111	—	16	415	57	—	—	6	92 gr., 210 tt.
Rakwana ...	37	17	16	12842	3159	3026	57	—	—	41	8	—	—	—	27 grass
Ramboda ...	22	16	16	9116	3928	3689	120	—	—	112	—	—	—	—	7 grass
Rangala ...	18	17	14	8568	4725	4087	—	—	—	110	566	—	—	—	32 grass, 10 tt.
Udagama (with Ga | lle) 45	33	23	19124	5527	3237	5	20	—	—	170	—	—	2	884 cit. & c. n., 2 pach., 139 cin., 290 ar., 256 tea, coc., cit., &c., ¶
Utapussellawa ...	36	35	30	14275	9823	5261	3007	—	—	704	48	—	—	—	387 tt., 67 gr., 32 gums, — [8 wind belts
Walapane Lower	8	1	1	2715	10	—	7	—	—	5	—	—	—	—	—
Yakdessa ...	23	9	8	11627	1810	1708	—	—	—	31	49	—	—	—	—
Lowcountry Districts ...	96	58	32	23591	7321	2839	337	173	—	—	14	—	—	10	68 pep., 2576 c.nut., 10 nut., 63 p. fi., 382 tea, c. n., &c., 645 cin., 4 gr., 200 cit.
Total 49 *Divisions*	1934	1450	1268	687832	333953	249585	38759	1633	12900	9175	4955	237	229	454	4772 c. n., 328 Lib. coff. & c. n., 67 c. n., pep., ar., ann., &c., 738 tea, c. n., cit., &c., 50 tea & cin., 1128 cin., 1404 cit., 356 ar., 112 Lib. coff. & ar., 425 ann., 149 cac. & ann., 100 cac. & pep., 30 ar. & pep., 50 card. & pep., 68 pep., 35 cac. & crot., 2 pach.,**

† al., Aloes; cin., Cinnamon; tt., Timber or fuel trees; cr croton seed plants; van., Vanilla; nut., Nutmegs; pep, Pepper; gr., Grass; pach., Pachchouli; sap., Sapanwood; cit., Citronella Grass; ann., Annatto.

‡ Also 508 cocoanuts, 114 grass, 10 annatto. § Also 100 paddy fields. ‖ Also 2 vanilla. ¶ Also 274 coconuts, 26 jak, 100 tea & coconuts, 40 citronella & lemon grass, 10 paddy fields, 22 grass, 50 tea & cinnamon. ** Also 10 nutmegs, 2 aloes, 45 gums, 15 grevil., 9 coca, 15 vanilla, 26 jak, 60 sapanwood. 270 paddy field, 275 miscellaneous products, 5718 grass, 1559 timber trees, 8 wind belts.—Total 19229.

[The total area cultivated may be taken as being as nearly correct as any thing of the kind can be; but the analysis, in respect of cinchona especially is only the best approximation possible; intermixed culture makes the analysis very difficult.)

Digitized by Google

RETURN OF CULTIVATION, AS SENT IN FROM THE SEVERAL CEYLON PLANTING DISTRICTS:—IN ACRES.

(August 1891.)

District.	Tea alone.	Coffee alone.	Cinchona alone.		Cacao alone	Liberian Coffee.	Rubber.	Cardamoms.	Tobacco.
			acres	trees					
Alagala	1452	..	80	...	353	35	21	...	...
Ambagamuwa ...	5236	150	...	..	..	...	...	54	...
Badulla or Uva ...	7033	4699	1224	222	99	...	41	211	...
Balangoda	1736	350	10	...	...	...	...	2	...
Dikoya	22539	3528	24	235	...	...	...	39	...
Do Lower ...	6541	...	...	95	...	...	...	42	...
Dimbula	34728	3387	499	491	...	...	...	29	...
Dolosbage	12393	...	10	20	285	...	3	103	...
Dumbara	37	145	...	...	3803	2	100	5	...
Hantane	4140	85	...	100	203	...	...	94	..
Haputale	7637	8304	317	385	25	24	60	52	...
Do West ...	806	529	30	60	...	...	...	2	...
Hewaheta Upper ..	2636	220	44	8	...	...	...	10	..
Do Lower ...	2337	113	400	...	...	...	...	132	...
Hunasgiriya ...	2866	15	...	...	35	...	1	64	...
Kadugannawa ...	2471	126	...	...	96	88	...	14	12
Kalutara	7023	10	...	...	...	15	...	59	...
Kegalla and Polgahawela	699	...	...	...	174	110	...	101	...
Kelani Valley ...	16437	...	...	...	...	10	15	92	...
Kelebokka ...	3223	104	10	70	...	...	...	154	...
Knuckles	3409	...	5	35	...	...	...	219	...
Kotmale	7263	153	54	60	...	...	...	17	..
Kukulu Korale ..	1026	...	...	...	...	...	...	...	...
Kurunegala ...	1081	288	30	...	1904	...	30	284	2
Kuruwita	563	...	...	...	...	...	...	15	...
Madulsima & Hewa Eliya	4396	1227	509	...	80	..	20	42	...
Maskeliya	16431	430	...	48	...	...	...	274	...
Matale East and Laggala	6239	288	353	...	644	10	92	680	...
Do North ...	983	30	...	...	355	..	5	96	
Do West ...	2765	197	11	...	1299	145	5	183	35
Maturata	3751	924	94	125	...	...	...	15	...
Medamahanuwara ...	717	...	...	33	...	...	...	463	...
Monaragala... ...	147	235	14	...	265	...	...	58	...
Morawak Korale ...	2732	...	...	30	...	...	...	...	..
New Galway or Wilson's Bungalow ...	451	335	...	...	...	...	...	...	...
Nilambe	3343	10	64	155	102	...	...	83	...
Nitre Cave	366	...	18	...	...	...	...	232	...
Nuwara Eliya ...	2803	65	155	200	...	...	...	...	...
Panwila and Wattegama	1663	54	...	15	859	...	10	111	..
Pundaluoya	2864	606	40	...	...	...	...	12	...
Pussellawa	9793	22	340	20	16	...	6	57	...
Rakwana	3026	57	41	...	...	...	...	8	...
Ramboda	3689	120	112	...	..	...	...	...	..
Rangala	4087	...	30	80	...	...	...	566	...
Udugama (with Galle) ..	3232	...	..	...	...	20	2	179	...
Udapussellawa ...	4374	1982	544	20	...	...	...	48	...
Walapane Lower ..	...	...	...	...	...	...	...	...	...
Yakdessa	1708	53	...	31	...	...	...	49	...
Lowcountry Plantations in minor detached Dts.	2438	...	...	...	...	110	10	14	..
Total	237310	28840	5062	2538	10597	569	428	4955	179

(*Continued over.*)

Google

RETURNS OF CULTIVATION, AS SENT IN FROM THE SEVERAL CEYLON PLANTING DISTRICTS:—IN ACRES.

(*August 1891.*)

District.	Cotton.	Coffee and Cinchona.	Tea and Coffee.	Coffee and Cacao.	Tea and Cinchona.	Tea and Cacao.	Liberian Coffee and Cacao.	Tea and Liberian Coffee.	Other Products.	Total.
Alegala	...	...	73	...	18	...	...	...	183	2194
Ambagamuwa ...	...	...	...	...	...	35	...	...	144	5619
Badulla or Uva ...	...	1422	...	304	135	...	...	...	358	15424
Balangoda	...	1	84	...	...	...	...	...	32	2215
Dikoya	...	70	1920	...	179	..	...	...	535	28934
Do Lower . ..	...	43	...	...	10	...	...	...	135	6771
Dimbula	...	1109	2693	...	1771	...	...	...	1203	45420
Dolosbage	..	84	...	...	12	120	45	...	270	13522
Dumbara	100	...	...	749	...	...	...	...	421	5262
Hantane	...	357	10	95	85	...	...	..	287	5356
Haputale	...	70	797	...	1050	...	...	...	294	18630
Do West ..	...	25	20	...	176	..	...	..	42	1630
Hewaheta Upper ...	...	...	135	...	240	...	...	...	47	3822
Do Lower ...	...	50	22	65	370	...	...	...	288	3777
Hunasgiriya	...	...	180	...	85	13	...	...	15	3273
Kadugannawa ...	4	...	...	...	200	...	...	...	395	3406
Kattara	...	...	28	...	...	...	...	...	402	7627
Kegalla and Polgahawela	10	...	...	...	...	...	115	120	662	1991
Kelani Valley ..	..	...	...	...	...	...	..	...	817	17356
Kelebokka	...	...	...	...	933	...	..	...	178	4438
Kandekes	...	...	...	...	296	...	...	...	16	3945
Kotmale	...	104	110	5	9	...	...	...	218	7933
Kotulu Korale ..	...	...	...	...	...	...	..	...	...	1026
Kurunegala	...	65	...	64	154	...	413	...	960	5275
Kurwita	...	...	...	...	...	...	18	..	354	950
Maskeliya	..	1689	...	...	228	...	...	..	88	8279
Maskeliya	..	120	330	...	585	...	...	..	338	18508
Matale East and Laggala	123	36	...	380	196	...	75	...	1049	10165
Do North... ..	...	...	...	575	...	...	15	...	179	2238
Do West	...	...	...	293	...	...	...	254	410	5597
Maturata	...	413	15	...	24	...	...	...	15	5251
Medamahanuwara ...	...	..	26	...	...	...	...	...	...	1206
Monaragala	..	...	...	25	51	...	112	...	126	1033
Morawak Korale ...	...	...	..	...	...	...	...	...	...	2732
New Galway or Wilson's Bungalow	...	...	...	...	18	...	...	...	1	805
Nilambe	..		...	...	863	...	...	...	182	4647
Nitre Cave	..	...	...	...	...	..	...	...	...	616
Nuwara Eliya ...	...	...	...	...	[illegible]	...	...	...	73	3358
Panwila and Wattegama	...	...	...	[illegible]		...	...	...	50	3336
Pundaloya	...		...			...	...	..	119	3681
Pusellawa	...	120	18	...	[illegible]	...	..	...	302	11102
Rakwana	...	...	...	...	...	...	...	...	27	3159
Ramboda	...	...	...	...	...	...	..	...	7	3928
Rangala	...	...	...	..	...	...	...	...	42	4725
Ulugama (Galle) ...	...	...	10	...	..	...	...	...	3434	5527
Udapussellawa ..	...	809	970	...	602	...	...	...	494	9823
Walapane Lower ...	...	10	...	...	...	...	...	...	...	10
Yatadessa	...	...	...	...	...	...	...	..	...	1810
Lowcountry Plantations in minor detached Districts	...	...	675	...	...	...	...	126	3947	7321
Total	237	6597	8116	3104	9091	168	793	500	19229	333953

[Through the allowances in acreage made for intermixed cultivation—Cinchona with tea especially, the total cultivated for each district differs sometimes from the aggregate of details.]

Digitized by Google

THE PLANTING ENTERPRISE OF CEYLON:

IN TEA, COFFEE, CACAO, CINCHONA, CARDAMOMS, COTTON, TOBACCO, RUBBER, ETC.: EXTENT OF CULTIVATION UNDER EACH PRODUCT IN AUGUST, 1891.

To read up about the Chinese and again on the subject of Metaphysics was thought on one occasion a fitting preparation for a paper on "Chinese Metaphysics." Agriculture and Statistics are both dry subjects, but we do not suppose that the combination of the two would improve matters. There is an abundance of the elements of romance in the history of the Planting Enterprise in Ceylon, and the romantic side has frequently been described in the columns of the *Ceylon Observer* by writers of the "Days of Old," "How I Lost My Wattie," "Vicissitudes of Coffee Estates and Coffee Prices," "Autobiography of a Periya Durai," "The Fifties and Sixties," &c. &c.* But, in reviewing the progress and position of the chief industry of the country, our duty, for the present, is to be as precise and businesslike as possible. Nevertheless, there is an air of romance about the mere statistical story of the enterprise, which began well-nigh sixty-five years ago, with the cultivation of coffee by George Bird on the grounds of two ancient palaces, royal lands (Sinnapittia and Weyungawatte), in the Gampola valley.† Coffee had been cultivated and exported before that date, but to a very limited, insignificant extent, seeing that in Bertolacci's view of the "Agricultural, Commercial and Financial Interests of Ceylon," he quotes the export of coffee in 1806 at 189½ candies, or about 846 cwt., while tea and cocoa, not to speak of cinchona, were unknown in the export trade. The mountain zone was of little consequence to the Government or the mass of the people in those days, save as the source of the many perennial streams on which the agriculture of the lowcountry then (as now) was so largely dependent. But British enterprise and capital have made the old Kandyan kingdom gradually to become the cornerstone of the social and political prosperity of the Island, and within its borders there has been developed an industry second to none in importance in any Dependency of the British Crown, not even excepting India.

No tropical industry—and probably no agricultural enterprise outside the tropics—has had so much care bestowed on the compilation of substantially accurate statistics concerning its position and progress as has the Planting Enterprise of Ceylon in the products above-named and to a lesser extent in Cocoanuts and Cinnamon. Thirty-five years ago it was a comparatively easy task to frame a list of the then limited number of plantations in cultivation, and to sum up a cultivation confined entirely to one product. This was done by the Planters' Association in 1856; but no further attempt was made to collate the acreage in cultivation, for thirteen years afterwards, until 1869, when we first compiled a complete "Directory" with this information. Since then at eleven distinct periods—in 1871, 1873, 1874, 1875, 1877, 1881, 1883, at end of 1885, in the middle of 1888 and of 1890, and now in the latter half of 1891,—the compilation has been carefully made and the position of the planting industry accurately gauged, our figures being adopted not only by planters and merchants, but by the Government and Civil Servants as the only available and reliable returns of an industry which has been regarded as the backbone of the prosperity of the colony. We have, in fact, at the expense of much time and labour for twenty-two years back, been doing the work which properly appertained to the Agents of the Government, and supplying information which in other colonies and dependencies is only to be found in official publications. However, we have had our reward in the intimate acquaintance it has given us with all the phases of the most important industry of the country and in being enabled to follow closely each successive development of new branches of

---

* Among the writers we refer to are Messrs. R. B. Tytler, Alex. Brown Arthur Sinclair, Wm. Hall, R. W. Jenkins, Wm. Boyd, &c.

† It is interesting to know that the very earliest coffee gardens, and previously in cultivation as royal gardens, are now among our flourishing tea plantations.

Digitized by Google

that industry. Especially interesting, although involving far more trouble, has been the work of collating the statistics since a variety of new products has been added to our old staple; and never perhaps has so much pains been taken as on the present occasion to secure accurate returns of the area planted with the all-important new staple, TEA, and with minor products, although no one can be more conscious than the compiler of the impossibility of attaining perfect accuracy. Still for all practical purposes we believe, the results in the tables we append, may be taken as reliable statistics from which to gauge the present position of industries, the importance of which as regards the revenue, trade and general well-being of this community, cannot be overestimated.—The tables on the previous pages (22-25) embody the results of the detailed information in the Estate Directory on pages 414-515, carefully checked and analyzed.

The table on pages 24-25, showing the different products separately or mixed, as returned, is made up direct from the planting district pages. But, taking first the total extent of the properties included in our Directory, namely 687,832 acres,—there is an increase only of acres on the return made up at the middle of 1890, but of nearly 24,000 since the middle of 1888. This latter is owing chiefly to an addition of 5,000 acres, through land sales, to the Kelani Valley District, to large additions in Udgama and Galle now placed in a separate district, and in other lowcountry districts, also to Panwila and Matale West through land opened at Ukuwela; but also in some degree, due to the revival of old properties for tea, that had fallen out of cultivation and notice. In other directions, more correct returns have slightly increased or reduced the totals for each district.

Turning to the more important figures representing the area now in cultivation with tea, coffee (Arabica and Liberica), cinchona, cacao, rubber, and the host of new and old products with which experiments are being made in different quarters, we find the grand total to be 333,953 acres, or an increase of 9,200 acres on the middle of 1890, and 15,800 on the middle of 1888. This is not a large difference for the three years, more especially when it is remembered that over 2,000 acres additional have been brought into cultivation, in the Kelani Valley, and 3,000 more in Kalutara and the other Western Province "lowcountry" districts alone in the interval; while Panwila, old Kadugannawa and some others show additions. But old coffee land has continued to be "abandoned" within the past three years notably in Pusselawa and Ramboda and parts of Uva. Much of the extent, of course, was in a semi-abandoned state for several years back, and chetty and native plantations make up a certain proportion. Still even in these, a revival has come in favour of tea. In Maskeliya, a comparatively young district, our cultivated return in 1883 was lower than in 1881 by 2,000 acres, indicating how coffee had fallen out of esteem there; but all this has now been more than recovered under tea. On the other hand, it is noteworthy that neither in Dimbula nor Dikoya has any but the merest fraction of land gone out of cultivation—and the same is true of Badulla, Haputale and Udapussellawa while for Madulsima the difference is under 700 acres. Indeed, that the total area under cultivation —after careful checking and verification of the returns—should stand so high as nearly 334,000 acres (or over 500 square miles), notwithstanding the trials of the past twelve years, is matter for surprise and gratulation, and shews how widely tea has been planted to make up for coffee.

Considering the efflux of planters from our shores during this period of depression, no one will be astonished to learn that the total number of superintendents fell from 1,389 in February 1881 and 1,108 at the end of 1883 to 1,079 by December 1885. Since then, however, the turn of the tide has again set in, for we had in July 1888 as many as 1,136 and this increased by June 1890 to 1,211, while now we have 1,268 Superintendents and Assistants corresponding to 1,450 estates in cultivation out of a total of 1,934 properties. It is probable that more than 300 European planters left Ceylon in the four years, between 1881 and 1885; but a considerable number has returned, while a large quota of young men "to learn tea" have been added to the number of superintendents. Perhaps we may fairly say that our planting community diminished at the rate of a hundred superintendents or proprietor-superintendents a year, between 1880 and 1886—and that about 200 or, 40 per annum, have since been added of old colonists returned or new men from home.

The analysis of the Cultivated Area is, however, of more practical interest and importance than these total results. We must explain the principle on which the returns have been compiled. After giving the matter a fair trial, on a former occasion, we found it quite impossible to work out a suggestion made to us

Digitized by Google

of securing returns from each estate of the number of trees (in thousands) of each product. In respect of all products, save Cinchonas, we had to fall back on the old plan of acreage returns, asking for the figures representing each product whether cultivated in fields by itself or interspersed with others. We have thus obtained, as far as possible, the acreage in tea, coffee, cinchona, cacao, cardamoms, &c., planted alone; of tea or coffee intermixed, or planted with cinchona, or cacao or rubber; also of each of the minor products separately; and of tea and cinchona; cacao and rubber, &c. The total results under each head may be seen at a glance from the following:—

		Acres.
Total extent of TEA *planted by itself*		327,310
,, ,, of COFFEE (*Arabica*) *cultivated by itself* ...		28,840
,, ,, of COFFEE (*Liberica*)		569
,, ,, of CINCHONA do		5,062
(besides 2,538,000 trees partly alone and intermixed),		
,, ,, of CACAO by itself		10,597
,, ,, of COFFEE and CINCHONA *interspersed* ...		6,597
,, ,, of COFFEE and TEA do		8,116
,, ,, of COFFEE and CACAO do		3,104
,, ,, of TEA AND CINCHONA do		9,071
,, ,, of TEA AND CACAO ... do		168
,, ,, of TEA AND LIBERIAN COFFEE do		60
,, ,, of CACAO AND ... do		7[illegible]
,, ,, of CARDAMOMS alone		4,955
,, ,, of RUBBER ... do		454
,, ,, of TOBACCO ... do		179
,, ,, of COTTON .. do		237
,, ,, of OTHER PRODUCTS do		19,229

[Besides some Cacao & Liberian Coffee mixed with Annotto, Coconuts & other products.]

To arrive at a fair estimate of the total extent which may be taken to represent each product, we have, in the case of cinchona growing among coffee or tea, taken one-third the acreage for the cinchona, and credited two-thirds to the staple. In the case of coffee and tea, or coffee and cacao, being planted together, we have divided the acreage into two equal parts. Of course, this would not be a fair criterion in every case: some planters who may have their 100 acres of tea or coffee interspersed with 50,000 cinchona trees will maintain that the tea should still be reckoned at the full 100 acres *plus* the cinchona. But knowing as we now do by experience that the cinchona, where it matures, does not benefit the other product, but the reverse, it is absurd to count the full acreage of the staple in addition to a certain extent of new products interspersed. However, we have left the figures in the Directory lists and in our tables (pages 24-25) as returned to us from the estates and agents to speak for themselves, and it is possible that some may consider the tea and coffee area should be counted in full even when mixed with cinchona, cacao, or rubber. We have no doubt, however that the majority will agree with us that, analyzing the above figures in the way we have pointed out, and with a moderate estimate for the average number of cinchona trees per acre, THE POSITION OF THE CEYLON PLANTING ENTERPRISE IN AUGUST 1891, may be represented (as on page 23) somewhat as follows:—

		Acres.
Total area of 1,934 plantations and planting properties ...		687,832
,, ,, of 1,450 plantations in cultivation with 1,268 superintendents		333,953
Total approximate extent under TEA		249,585
,, ,, COFFEE (*Arabica*)		38,759
,, ,, COFFEE (*Liberica*)		1,033
,, ,, CINCHONA [9,175,000 trees over 2 years.]		
,, ,, CACAO		12,900
,, ,, CARDAMOMS		4,955
,, ,, TOBACCO (by Europeans)		179
,, ,, COTTON Do ...		237
,, ,, Rubber		454
,, ,, Grass (Cultivated)		3,656
,, ,, of Annotto, Coca, Vanilla, Pepper, Cloves, Plantains, Citronella grass, Divi-Divi, Croton, Castor-oil, Aloes, Cinnamon, (on the coffee, tea, or cacao plantations)		3,752
Of Gums and Fruit-trees, Sapan, Sapu, Coconuts, Arecas, Nutmegs or other timber and fuel trees (on the coffee, tea or cacao plantations)		11,825

Digitized by Google

We have 15,000 fewer acres under coffee, than at the middle of 1890 and several million trees fewer of cinchona, although 10 millions can scarcely have disappeared in a year, probably returns have been more carefully made. On the other hand we have an increase of over 30,000 acres in the staple (tea) which is of chief interest. The cultivation of cacao and cardamoms has been stationary through the great attention given to tea in the past three years, although there is a slight increase in the extent cultivated of the former. In giving 249,000 acres as the total area of tea it must be remembered that a certain proportion of clearings planted, or to be planted, during the present south-west monsoon, are included. Nevertheless it is clear that 250,000 acres of tea will shortly be reached, were it only through the supersession of both coffee and cinchona where these are at present intermixed with the staple, in the portions credited this time to the latter products. We may expect indeed to see the 8,116 acres credited this time to tea and coffee, erelong all tea, and so with cinchona and tea, so that we are quite prepared to see our once great staple reduced from 272,000 acres (as in 1877) to 30,000 acres by the time we make up another return; while on the other hand tea will probably be represented by 260,000 acres in full cultivation before the middle of 1892, even if there is no new clearings. In the returns of 1883, the considerable number of plantations with "abandoned" opposite their names, attracted attention, altogether they aggregated 53,540 acres; at the beginning of 1886 the total was 46,000; but in the middle of 1888, the total of 298 "abandoned" properties stood at 69,432 acres. Now, in July 1891, there are entered about 293 "abandoned" properties aggregating 73,262 acres; but a certain proportion of the area of such properties—probably one-third—must still be considered reserve and untouched forest or chena land, and the increase in number and area is chiefly due to native-owned plantations, as well as to some properties lost sight of, being brought on our list. Of good forest reserves mentioned in many of our district returns, though not in all, the aggregate is about 44,500 but, even if we add one-third of the abandoned, making a total of 70,000 acres, we feel sure this is far below the actual extent of forest-land in private hands. How then is the difference between the total area of 688,000 acres and the cultivated area of 334,000, namely 354,000 acres, to be accounted for? Our estimate would be that of forest-land fit for tea, cinchona, cacao or other products, there are, counting all reserves and unopened blocks, about 100,000 acres in private hands; that 50,000 acres represents the area of land once cultivated, but abandoned within the last 30 years and now growing up in weeds and lantana, and that the balance of about 204,000 acres may be put down as representing chena and patana (a good deal of both fit for cultivation should prices of produce keep up) as well as swamps and other utterly waste portions.

The Lanka Plantations' Company in their Report for 1890, afford an interesting experience of Coffee grown by them on nine plantations in five different districts from 1,000 to 5,000 feet above sea level in Ceylon. The total result in crops and proceeds is as follows:—

Years.	Total.	Average Nett Price.	Proceeds.
	Cwt.		£
1881—1882	4991	66/11	16,704
1882—1883	4476	74/9	16,735
1883—1884	5373	61/10	16,618
1884—1885	5499	59/	16,241
1885—1886	2416	66/8	8,060
1886—1887	3426	86/1	14,891
1887—1888	1601	73/10	5,910
1888—1889	1667	92/3	7,728
1889—1890	1649	98/8	8,145

It is of interest to note in what districts the Coffee cultivation still remaining is situated. As might be expected, Uva has the bulk in about 22,200 acres of coffee within its bounds; while Dimbula, Dikoya and Maskeliya (the latter district very little) are falling behind having now about 11,000 acres. Of poor old "coffee," Dimbula has only about over 5,500 acres, Dikoya 4,500, and Maskeliya only 675. This accounts, with Uva, for nearly 33,000 out of the 38,000 acres. In all the districts North of Kandy there are only 1,500 acres, the once favoured coffee districts of Rangala and the

Digitized by Google

Knuckles returning not one acre of the old staple! What will "Old Colonist," Channing Esdaile, and others say to this? The Dumbara Valley has about 522 acres of coffee.* In all the other Kandy districts from Hantane to Rambodá and Hewaheta, Kotmale, Dolosbage and Alagala, the total of coffee is under 3,000 acres. Pundaluoya and Pussellawa have about 700 acres between them! But scarcely another district (save Maturata with 1,200 acres) shows more than from 200 to 300 acres; and, therefore, to the reign of Arabian coffee in the region north and south of Kandy, we may well say, a long farewell to all its greatness.

Dr. Trimen, in his Report for 1887 wrote:—

In addition to other trials, coffee has suffered severely during the last two or three years from the attacks of a scale-insect or "bug," which has in some places occurred in such vast quantities as to have actually killed out the bushes, probably already deteriorated by long-continued attacks of leaf-disease and by imperfect cultivation. The presence of this pest has no doubt largely helped forward the abandonment of coffee-cultivation in favour of tea.

It seems the general opinion of practical planters that this insect is different from either of the "bugs," familiar to them hitherto as foes to coffee—*Lecanium Coffeæ* the ordinary brown coffee bug, and *L. nigrum*, the black bug. It is, however, undoubtedly very nearly allied to the latter. The distinctions between the three kinds have been well pointed out by Mr. E. E. Green, of Pundaluoya, in a paper illustrated with coloured figures, which has been printed by Government. He names the new pest—which is generally known as "green-bug"—*Lecanium viride*, and thinks it a distinct species. I may add that it is by no means confined to coffee, and that I have for several years noticed it in the Botanic Gardens, where it occurs commonly along with other kinds of *Coccidæ* on a great variety of plants with persistent leaves. It is accompanied, like the other species, by a black fungus; and as in their case, no efficacious remedy has been found for its ravages.

In his Report (for 1889) Dr. Trimen makes the following reference:—

The exports "show coffee to have at length come down to the position of a quite secondary product. Nor—in spite of the encouragement of high prices—are there any signs of a general attempt at a revival of this cultivation. Reports, however, of the great improvement of coffee under shade in Coorg and Mysore have led to the planting up of some estates with trees, especially with the native *ficus glomerata*, which is considered in India to be peculiarly suitable. The effects of shade in the appearance of coffee are undoubtedly striking and in very dry climates (as the districts of Coorg and Mysore particularly so; diseased and exhausted bushes are doubtless kept living and retain their leaves longer when shaded, but the quantity of blossom and crop is, I should suppose, likely to be lessened. Moreover it should be remembered that the shade-trees themselves are an additional burden on the land (an important matter on a poor soil). On the other hand they undoubtedly afford some protection against continual and excessive infection by the spores of *Hemileia*; and their general absence in Ceylon doubtless helped on the very rapid spread of leaf-disease through the island.

In his latest Report (for 1890) Dr. Trimen does no more than refer to the diminished export of coffee.

THE CHANGE SINCE THE MIDDLE OF 1890.

Our last review of "the situation" was dated June 1890, and we may as well give the table which shews at a glance the different stages of the Planting Enterprise from 1856 onwards:—

---

* There has been a slight revival of late years in the planting of coffee after the Coorg fashion. At Kondesalle in Dumbera in 1887 Mr. Hamlin, the General Superintendent Oriental Bank Estates Co., commenced opening some old coffee land which had been abandoned for about 20 years. 104 acres were planted with coffee plants raised from "Nalkanaad" Coorg seed—the coffee was planted 5½ ft. × 5½ ft. and *cacao forastero* 11 × 11. The clearing was planted also 11 × 11 with *Ficus glomerata* for shade, all the ridges were planted with grevilleas. The clearing now in its fourth year is most encouraging; the coffee is very vigorous and is bearing a crop which will more than pay the cost of the clearing—the cacao is unusually robust and the shade is most satisfactory, it having been carefully pruned and thinned out. The above company is extending more land on this system which appears a paying one, for even should the coffee not last many years, it would have served the purpose of bringing the cacao into bearing, free of cost to the proprietor.

Digitized by Google

THE CEYLON PLANTING ENTERPRISE: COMPARATIVE STATISTICS.

No. of	1856 P. A. Report.	1869 Jan. Returns	1871 Sept.	1873 April. collated for	1874 April.	1875 Jun. "Fer	1877 Nov. guson's	1881 Feb. Direc	1883 Dec. tory.")	1885 Dec.	1888 Jul.	1890 Jun.	1891 Jul.	Increase over 1856.	Increase over Jun., 1875.	Increase over Nov., 1877.	Comparison with Feb., 1881.	Comparison with Dec., 1883.	Comparison with Dec., 1885.	Comparison with July, 1888.	Comparison with Jun., 1890.
Districts	27	34	34	35	37	37	39	61*	60*	60*	58*	61*	61*	34	24	22	same	Inc. 1	Inc. 1	Inc. 3	Inc.
Separate Properties ..	...	1017	1135	1200	1295	1351	1526	1724	1841	1923	1963	1930	1934	...	579	404	In. 206	In. 89	In. 7	Dec. 33	4
Estates Cultivated ...	404	894	1004	1086	1150	1215	1357	1546	1442	1448	1475	1452	1450	1048	237	95	Dc. 94	In. 10	In. 4	Dec. 23	Dec. 2
Superintendents and Assistants ...	...	742	832	913	919	1050	1296	1389	1108	1084	1136	1211	1268	...	161	Dc. 85	Dc. 178	In. 103	In. 127	Inc. 75	In. 57
Total Extent of Properties	Acres. ...	Acres. 380883	Acres. 415268	Acres. 441617	Acres. 464029	Acres. 481539	Acres. 533618	Acres. 623342	Acres. 628088	Acres. 652355	Acres. 664209	686728	687832	Acres. ...	Acres. 205189	Incr. 153110	Incr. 63386	Incr. 58640	Incr. 34373	Incr. 22519	Incr. 1105
Cultivated Extent of Estates† ...	80950	176467	195627	219974	237345	249604	{ 290000 Coff. ‡ 272243	320670 Coff. ‡ 251890	303000 Coff. ‡ 174000	308048 Coff. ‡ 127094	318151 Coff. ‡ 77407	324765 Coff. ‡ 53454	333953 Coff. ‡ 38759	243815	75141	34765	Incr. 4095	In. 21765	16717	6614	Incr. 9188
Outturn of Plantation Coffee Crop Season ending 10th October	Cwt. 325428	Cwt. 835686	Cwt. 814710	Cwt. 860366	Cwt. 509323	Cwt. 873564	Cwt. 850911	Cwt. 611000	Cwt. 249600	Cwt. 289000	Cwt. 168000	Cwt. 77218	Cwt. [Decr [Est. 70000	Dec. case in 249012	Dec. Coffee: 797148	Dec. but other 774495	Dec. r produ 734584	Dec. cts now 172584	Dec. cultiva 212584	ted.] 91584	7218

* Including Lowcountry districts. † Including a certain area under other products and cultivated grass land: in 1877 and since, these are separated, as far as possible. ‡ The figures below are for "Arabian" coffee alone; above, all products; Tea is now 249,585 acres.

Digitized by Google

We may as well furnish a full comparison between the Planters' Association's summary in 1856 and our latest returns made up after a revision as careful as can well be applied to statistical information of this nature, perfect accuracy being unattainable:—

	1856.	1891.	Difference.
Number of Planting Districts	27	61*	34 Incr.
Number of Plantations ...	404	1,450	1,046 ,,
Acres of coffee in full bearing ...	63,771	38,759	25,012 Decr.
Acres do young ...	17,179	Nil.†	17,179 ,,
Total acres of coffee in cultivation	80,950	38,759	42,191 ,,
Total acres Tea in cultivation ...	Nil.	250,000	250,000 Incr.
,, ,, Cacao do. ...	Nil.	12,900	12,900 ,,
,, trees Cinchona do. ...	Nil.	9,175,000	9,175,000 ,,
Total of all cultivation on plantations	84,000	334,000	250,000 ,,
Average coffee crop in cwts. for two years (ended 1856) and two years ended 1890 (10th October) ...	321,000	82,000	239,000 Decr.
Average production of cwt. per acre in bearing for two years	5	1½	3½ Decr.
Export of Tea in calendar year 1890	—	lb. 46,901,554	
,, Cocoa do. ...	—	cwt 15,981	
,, Cinchona Bark do. ...	—	lb. 8,728,836	
Average extent in acres of cultivation on each estate... ...	200	237	37 Incr.
Labourers required to cultivate all products on plantations and to gather crops	128,200	250,000‡	121,800 Incr.

THE LABOUR SUPPLY FOR PLANTATIONS.

If 128,000 labourers were needed to cultivate and gather in the crop of 81,000 acres of coffee, old and young, in 1856, the force required for 325,000 acres of tea, coffee, cinchona, cacao and other products, now demanding attention, ought to be, one would think, at least 400,000. But apart from the absurdly short Coffee crops, and a considerable proportion of the Tea land not in bearing, a great economy of labour has taken place with increased facilities of transport, and the introduction of spouting, shoots and machinery generally on the hill plantations. Only in a very few exceptional cases have coolies now to carry rice, coffee, tea boxes, &c. on their heads for any considerable distance. Railway and road extension—the locomotive lines to Dimbula-Uva and Matale especially—will go a long way in aiding planters to economize labour, a very important point in view of the probable effect of abundant rice crops in inducing coolies to stay at home in Southern India, and also having regard to the increased labour demand in Ceylon more especially for the cultivation and preparation of the great curing staple tea. To cultivate thoroughly, to harvest promptly, and to meet the requirements of extending cultivation, specially in tea, we have no doubt that the allowance of one cooly (man, woman or child) to every acre opened is by no means over the mark, during a time of good crops and prosperity, though during the past few seasons, coffee crops being miserably short, tea only growing and strict economy the rule, planters have done with far less. Still for all lowcountry as well as hill plantations, 3 00,000 men, women and children are not too many, although we have only put down 250,000 as actually at work. One great help to the planters has been through the Sinhalese taking kindly to employment as pluckers of tea leaf, more especially in the lowcountry districts: Kalutara, Galle, and all along the sea coast as well as in the Kelani Valley, in Rakwana, Dolosbage and others even of those higher Kandy districts, around Nuwara Eliya and in the Uva districts. As this custom spreads, the planter—with the further help of the indigenous Tamils, born on the estates and knowing no home but Ceylon,—will be rendered more and more independent of immigrant labour, and well trained Sinhalese ought to become very deft at tea plucking. Such pluckers are often too very cheap: in the Galle District, we have heard of Sinhalese women being glad to pluck tea leaf for so low a wage as 12½ cents a day if promptly paid cash. This must be the lowest rate in the island. In getting in our estate returns last year we made the endeavour to get a census of the Sinhalese as well as Tamil labour employed; but though a larger number very kindly filled in the figures, so

* Including several minor lowcountry districts.

† There may be a certain number of acres in districts around Kandy.

‡ Including labourers for Tea and Cinchona on the hill plantations, and for Tea, Cacao, Liberian Coffee, &c., on those lower down.

Digitized by Google

many were left blank that we abandoned the task. The number of Sinhalese returned, however, from less than the total number of plantations, aggregated 8,093 which, however, is but a small portion of all who work, at any rate, occasionally for the planters.

"PLANTATION COFFEE": PRODUCTION OF, PER ACRE; PRICES, &c.

The contents of the following table are worth being continued, although soon we shall have to make similar returns, perhaps of greater interest, for some of the rising new products. In all but the export and prices of coffee, the figures given between 1862 and 1869 (when we first published statistics of cultivation) are doubtful estimates; but they are perhaps the best approximations that can be framed:—

Year.	Total Acres Planted or Opened for Coffee.	Plantation Coffee Exported for Season ending 10th October.*	Estimate of Coffee Area in Bearing.	Average Production of Coffee per Acre.	Estimated No. of Coolies on all the plantations in crop-time.	Lowest & highest Quotations per cwt. of Middling Plantation Coffee in London.
	Acres.	Cwts.	Acres.	Cwts.		Shillings.
1856...	80,950	325,438	64,000	5·08	128,200	60 to 80
1862	150,000	476,824	130,000	3·66	198,000	75/6 to 93
1863...	152,000	649,194	136,000	4·77	211,000	75 to 117
1864...	155,500	674,476	140,000	4·10	215,000	76 to 114
1865...	160,000	714,259	146,000	4·89	222,000	80 to 88
1866...	160,000	676,448	156,000	4·50	234,000	71 to 89
1867...	168,000	720,174	152,000	4·73	247,000	72 to 86
1868...	176,000	788,737	155,500	5·07	250,500	66 to 82
1869	176,467	835,686	160,000	5·22	251,000	68 to 84
1870	*Es.* 185,000	885,728	160,000	5·53	252,500	60 to 82
1871...	195,627	814,710	168,000	4·84	257,000	60 to 84
1872...	206,000	576,878	176,000	3·27	267,000	74 to 87
1873...	219,974	860,360	177,000	4·85	270,000	86 to 119
1874...	237,345	509,329	185,000	2·75	270,500	100 to 135
1875...	249,604	873,654	195,000	4·48	314,500	90 to 115/6
1876...	260,000	603,929	203,000	2·97	305,000	99 to 118
1877...	272,243	850,911	212,000	4·01	380,000†	99 to 121
1878...	275,009	570,952	220,000	2·59	300,000	94 to 109/6
1879...	265,000‡	774,774	215,000‡	3·60	300,000	85 to 104
1880...	252,431	611,000	220,000	2·78	300,000	74 to 104/6
1881...	252,431	414,000	220,000	1·87	280,000	77 to 93
1882...	220,000	527,000	220,000	2·37	270,000	64 to 81
1883...	174,000‡	249,000	173,000‡	1·45	250,000	66 to 85
1884...	150,000	300,000	150,000	2·00	235,000	61 to 79
1885...	127,000	289,000	127,000	2·25	230,000§	61 to 69
1886...	98,000	209,000	98,000	2·14	240,000§	61 to 86
1887...	78,000	168,000	78,000	2·15	250,000§	78 to 105
1888...	70,000	127,000	64,000	2	do	74 to 93
1889...	56,000	87,164	50,000	1¾	do	91 to 102
1890...	39,000	71,975	35,000	2	do	92 to 106

Doubtful Estimates.

The largest export of plantation coffee and the maximum average rate of production per acre (5½ cwt. per acre for the country) were attained in 1870.

The maximum prices were in 1862-63 and 1873-80: after that, the enormous development of Brazil coffee crops has brought the market down.‖ But Brazil is now in revolutionary as well as labour difficulties, and the price has lately risen greatly, fine Ceylon coffees selling up to close on 140*s.*

* We adhere to the Customs season closing 10th October, in place of the Commercial one which ended 30th September, because the Customs exclude all coffee not the produce of Ceylon, and, otherwise, keep a very careful record. From January 1891, the calendar year has been adopted by the Colombo Chamber of Commerce for their Commercial season.

† In this case, a large proportion of the immigrants fleeing from the famine in Southern India subsisted on the bounty of the planters.

‡ Old abandoned coffee land left out and allowance made for new products interspersed in coffee.

§ Both on hill and lowcountry plantations for tea mainly and all products.

‖ An old London coffee broker has told us that he has sold Ceylon native coffee for 18 *d.* per lb. per cwt. in his day. Mr. C. Shand then a Rakwana pioneer planter began his mercantile career by buying all the "Native Coffee" he could in Ceylon (25,000 cwts. or so) during the crisis after 1848, at 13*s* 6*d* per cwt, and sending it to London via the Cape, he got over £2 per cwt. for the same.

Digitized by Google

PRODUCTION OF COFFEE; NATIVE CULTIVATION; LOCAL CONSUMPTION OF COFFEE AND TEA.

The question of what coffee should be credited to estate production was fully settled several years ago in accordance with the judgment of men of experience in all parts of the country, namely, that all coffee exported as plantation might be fairly credited to the estates and gardens included in the regular Directory. In the first place a large proportion of the native-owned gardens and estates which yielded the 'garden parchment' included in the export of 'plantation' coffee, were to be found in the Directory lists in Matale, Hunasgiriya, Hantane, Kurunegala, Dumbara, Kadugannawa, Dolosbage, Badulla, &c. But in the next place the yield from native coffee gardens had fallen off, owing to leaf-disease, far more in proportion than on the regular plantations which were, on the whole, better cultivated and cared for. In the third place, there was a quantity of triage plantation growth shipped as native, and in the fourth, so long as it was available, there was a good deal of native coffee consumed in the country. We have it on the testimony of colonists who can compare the state of things now with that which obtained 30 years ago, not only in the planting districts but along comparatively unfrequented lowcountry roads, that the way in which the use of coffee as a beverage spread (between 1860 and 1880), among the natives was astonishing. Surveyors have told us that coffee was virtually unknown in the villages north, east and south of the mountain zone twenty-five years ago; about ten years ago wherever you might go, a cup of coffee was available in the villages. Our estimate used to be 50,000 cwt. for the local consumption of coffee; but now, all this is of the past; not 6,000 cwt. of "native" coffee is exported and we question if half that quantity is consumed in Ceylon. But, fortunately, tea is fast becoming the drink of the people: its use is spreading everywhere and in view of its increasing abundance and cheapness (all the "red leaf" and a great deal of dust, which make excellent tea, is bought up by "tambies" and other pedlars for sale in the villages; while cheap teas are also sold in native shops in the large towns). Very soon, the natives themselves will begin to grow and prepare the leaf. Meantime, the people in the towns and villages and along the roadsides have been so freely taking to the new beverage that we are inclined to estimate the local consumption of tea already, at fully 600,000 lb., with every prospect of a rapid increase.—In regard to coffee, there is, in our opinion, no safer test for the yield respectively of regularly cultivated plantations and native gardens, than is afforded by the Customs Export Table of 10th October.

Keeping all these facts in view, there will be no surprize at the course of the export trade in "Native" Coffee for the last 41 years for the seasons ending 10th October:—

	Cwt.	£		Cwt.	£		Cwt.	£
1849	127,339	113,580	1863	158,151	316,302	1877	76,182	304,728
1850	103,623	173,768	1864	82,104	164,208	1878	56,294	213,917
1851	90,267	147,750	1865	214,806	429,612	1879	49,284	167,565
1852	162,621	217,415	1866	210,314	420,628	1880	43,217	146,937
1853	113,156	182,363	1867	148,099	296,198	1881	37,667	128,067
1854	310,178	232,948	1868	218,584	437,168	1882	36,810	84,663
1855	166,832	275,416	1869	168,822	337,644	1883	13,746	41,238
1856	113,161	222,272	1870	128,176	256,352	1884	11,288	28,220
1857	161,395	353,320	1871	140,341	280,682	1885	22,098	55,245
1858	172,227	343,810	1872	150,577	301,154	1886	10,994	27,485
1859	194,697	389,394	1873	128,041	256,083	1887	9,883	51,392
1860	166,236	332,472	1874	190,904	363,616	1888	10,898	56,669
1861	130,169	260,338	1875	114,674	427,161	1889	10,748	45,141
1862	123,722	247,444	1876	84,505	138,020	1890	5,243	28,836

The maximum of crop and total value for "native" coffee was reached in 1868 (the year before the coffee fungus appeared): since then the production of native (as well as plantation) coffee has decreased owing to leaf-disease, for there can be no doubt that native gardens have suffered much more, in proportion, than the regular plantations from this dire pest.

Digitized by Google

BIBLIOGRAPHY OF COFFEE.

[The following list was compiled in May 1881 at the request of Lieut.-Governor Sir John Douglas, who was applied to by the authorities of the British Museum to furnish a list of all the works known on the subjects of coffee and cinchona.—J. F.]

	Year.
Natural History of Coffee	1682
Traiter Nouveau et Curieux du Café	1685
Dufour De L'usage du Café	1685
Bradley—The Virtue of Coffee	1721
Bradley—An Historical Account of Coffee	
Pauli—Treatise on Coffee	1746
Lettre sur la Culture du Café	1773
Ellis—An Historical Account of Coffee	1774
Fusée Aublet Sur la Culture du Café	1786
Keen—Coffee Cultivation in Ceylon	
Mosely—Sur les Propriétés du Café	1786
Buchoz—Dissertation sur le Café	1775-88
Coubard d'Aulnay—Monographie du Café	1832
Simmonds, P. L.—Coffee as it Is, and as it Ought to Be	1850
Lewis—Coffee Planting in Ceylon, Past and Present	1855
Chevalier, A.—Du Café, son Historique, &c.	1862
Laborie—Coffee Planter of St. Domingo	1863
Shortt—Coffee Planting in Southern India	1864
Simmonds—Coffee and Chicory	1864
Middleton—Coffee Planting in Natal	1866
Sabouadière—The Coffee Planter of Ceylon	1870
D'Orli, P. H.—Culture du Café	1874
Prestoe—Coffee Cultivation in Dominica	1875
Hiern, W. P.—On the African Species of Coffee	1876
Hull, E. C. P.—Coffee Planting in Southern India and Ceylon	1877
Hanson, R.—On the Culture and Commerce of Coffee	1877
Simmonds, P. L.—Tropical Agriculture	1877
Pennetier, G.—Le Café	1878
Tytler—Prospects of Coffee Production	1878
Anderson, G.—On Coffee-culture	1879

"Historical Statistical Notes on the Production and Consumption of Coffee," by N. P. VAN DEN BERG, LL. D., Batavia.

Van Delden Laerne's Report on Coffee Culture in Brazil and Java and Statistics for other countries, 1884. (Published or to be obtained from A. M. & J. FERGUSON, *Observer* Office, Colombo, Ceylon.)

"FERGUSON'S Ceylon Handbook," published at intervals between 1859 and 1888, with numerous papers on coffee and other tropical culture.

"The Coffee Tree and its Enemies," by NIETNER (2nd edition revised by Mr. S. GREEN).

"Coffee Planter's Manual," by ALEXANDER BROWN, Revised and Compiled by A. M. & J. F. with numerous practical papers by other writers.

"Liberian Coffee: its History and Cultivation," with beautiful coloured drawings, compiled by A. M. FERGUSON.

"First Year's Work, on a Coffee Plantation," by T. C. OWEN.

"First Year's Work on a Coffee Estate," by A. L. CROSS.

"On the Manuring of Coffee Plantations," by EDWARD S. GRIGSON.

"Ceylon Coffee Soil and Manures," by J. HUGHES.

"Brazil as a Coffee-growing Country," a series of letters by G. A. CRUWELL and A. SCOTT BLACKLAW, with latest information from other sources.

"Essays on Buildings Required for Coffee Plantations, with drawings and specifications" by J. DE C. BALLARDIE,

Do do by T. C. OWEN

"Coffee Planting in Ceylon," by "Aliquis" (the late Capt. JOLLY), in rhyme.

"An Essay on the Cultivation and Manufacture of Coffee," for which the prize offered by the Royal Agricultural Society (Jamaica) was awarded to W. H. MARAH.

"Coffee Estate Expenditure," by Mr. GEORGE WALL, and two Prize Essays on the same subject.

"Coffee Leaf-disease" (*Hemileia vastatrix*). Reprint from the columns of the *Ceylon Observer* of the letters, reports and other literature, giving an account of the investigation of coffee leaf-disease in 1879, compiled by A. M. FERGUSON.

"How I Lost my Wattie, or Life in Ceylon and the Coffee Planting Experiences of an Auld Scotchman." Reprinted from the *Ceylon Observer*.

"Coffee Planting in the 'Fifties' and 'Eighties' in Ceylon." Reprinted from the *Ceylon Observer* in 1885.

"Tropical Agriculturist," Vols. I. to X., *et. seq.* (Monthly Periodical)—edited by A. M. & J. FERGUSON.

"Reports on the Coffee Leaf Fungus," by Mr. MARSHALL WARD, F. L. S., Government Mycologist.

Monograph on a scale insect, "green bug"—*Lecanium viride*—by E. E. Green, Pundaluoya, Ceylon Government Press.

[Mr. Wm. Pringle's papers on Coffee, Leaf Disease, &c., will be found in "Tropical Agriculturist," 1891-92].

NEW PRODUCTS: THE ERA OF TEA.

We now come to what is, in the present day, by far the more interesting portion of the statistical tables summarizing the position of the Ceylon Planting Enterprise, namely the area planted with New Products but more especially with TEA, which is now overwhelmingly the mainstay—the staple—of our Planting Enterprise.

Digitized by Google

Although we retain our old staple Coffee in its place of pre-eminence, in our Agricultural Review, yet we have now fully entered on the era of Tea as the great Planting Industry of Ceylon. Even the variety of "New Products," which a few years ago, occupied so much attention with the Ceylon planters, has slipped very much out of sight—and out of sight out of mind or care—in the large majority of Districts, through the general success and overshadowing importance of Tea.

In our Review dated December 1883, we wrote:—"for good or evil, there is scarcely a planter in the country who has not devoted much labour and money to the cultivation of one or more new products, and we may look in vain throughout the long list of Ceylon districts for the plantation which is not now expected to rise in value through the addition of tea, cinchona, cacao, cardamoms, rubber or some other product entirely neglected until within a few years ago." We repeated that remark in a qualified fashion early in 1886; but since then we have had to say that in the vast majority of cases tea has taken the place of coffee altogether, and has left all other estate products in a very minor position. In many districts, old abandoned coffee estates have been re-opened as tea plantations; while there is the very considerable area of tea planted on virgin forest-land, especially in the new low-country districts. Only in Badulla and Haputale districts now, do we find coffee acreage still in excess of tea, and this will not be for long; while Udapussellawa is as nearly balanced as possible between the two.

However, as the new product most closely allied to the old staple,—although the bright hopes once based on it have almost entirely disappeared,—before taking up our staple Tea, we shall briefly notice

LIBERIAN COFFEE.

This new or Liberian species of coffee was first grown in the Kew Gardens in 1872,* and plants and seeds were sent thence to coffee-growing countries all over the world, including Southern India, Brazil, Java, Queensland, the Cape Dominica, Trinidad, New Granada, &c., from nearly all of which favourable accounts of their success have been recorded. In Trinidad plants two years after being put out were reported to be 6 feet high and blossoming. In Jamaica, Liberian coffee was reported some years back to be doing exceedingly well, plants a year old at 1,000 feet elevation bearing fruit. It was also said to be growing very well in the Rangoon gardens. In 1873, Mr. Thwaites got some plants of Liberian coffee from Dr. Hooker, which succeeded fairly well in Peradeniya Gardens, for a time, till the ravages of the leaf-fungus began to tell. Mr. John Gordon of London so early as 1866,† and Mr. Tottenham in 1872, sent out Liberian coffee seed to Mr. Massey of Kandy and some of the latter consignment succeeded in Matale, where a regular clearing was opened. The late Mr. L. St. George Carey in 1872, introduced some plants in wardian cases (imported by Messrs. Tottenham and Carey direct from Liberia), which after failing to succeed in Pussellawa were planted on Maussawa estate near Galagedara, where they for a time, proved a great success, growing into fine healthy trees which were bearing when four years old at the rate of a ton an acre. In Liberia a tree has been known to yield 16 lb. of coffee at one gathering. But much attention was not directed to the cultivation of Liberian coffee until 1875, when the late Mr. G. A. Crüwell paid a visit to Liberia and acted as special Correspondent for the *Ceylon Observer* in reporting on the cultivation. Mr. Crüwell in company with Mr. Forbes Laurie and others arranged for the importation of seed on a considerable scale, and they were soon followed by other Ceylon planters and merchants, who found in Messrs. Jas. Irvine & Co. of Liverpool a ready means of communication with West Africa.‡

* From one of Dr. Hooker's Reports on Kew, we quote as follows:—"Mr. Hiern on preparing the 'Rubiaceæ' for the forthcoming third volume of the Flora of Tropical Africa, has determined the claims of the Liberian coffee to be regarded as a distinct species, as was indeed the opinion of its scientific discoverer, Afzelius, and he has described it in the transactions of the Linnean Society [second series, Botany, I., p. 171, tab. xxiv, under the name of 'Coffea Liberica."

† See an interesting letter from Mr. Gordon on the subject, page 21, vol. 1885-6, *Tropical Agriculturist.*

‡ The Netherlands Consul at Monrovia, Liberia, reported on 16th February 1883, that the coffee crop was very good: the export being 500,000 lb. or less than 5,000 cwt. He says the culture only dates 10 years back and that the indigenous coffee is found between 4° and 7° north latitude "and grows luxuriantly from the sea-coast to the luxurious grassy plains of Abandingo-land": temperature averages 70 to 80 Fahrenheit in shade, but falls to 62 at sunrise in January and is up to beyond 100° in the dry season, the temperature does not differ so much at 2,200 feet altitude because the ground rises so rapidly and the plant grows up there

Digitized by Google

Liberian coffee did not, however, turn out the success in the lowcountry of Ceylon which was at first anticipated; the fell leaf fungus proved itself capable of penetrating the tough texture of the leaves of this species, and, as a consequence, the fruit was not so abundant or so fully matured as otherwise would have been the case. Consequently the extension of cultivation which was very rapid some years ago, has now entirely ceased. At the end of 1877 about 500 acres were known to be planted with Liberian Coffee. In 1881 the return was 4,000 acres. At the end of 1883, it was 4,650 acres; and two years later in December 1885, we could only make 2,400 acres from our returns, the decrease being apparently through Liberian coffee abandoned in the districts mainly of Kalutara, Kelani Valley and Kurunegala; while in 1888, our returns shewed less than 1,000 acres situated chiefly in the lowcountry, Galle and Polgahawela districts, in Kurunegala and Matale. In 1891 the exact total made out shews an increase being 1,633 acres. Trees from 10 to 16 feet high and from 27 to 33 inches in circumference were reported in the Mahaoya valley: and the cultivation was recommended for the Matale district. In some cases, Liberian coffee has uniformly been well spoken of: where the trees have been properly and judiciously planted, the return after 4 years, averaging from 3 to 4 cwt. per acre [from about 700 trees planted 8 feet by 7] has been deemed satisfactory; the demand for the Liberian berry especially from America is said to be more than the supply, the produce selling in New York at rates equal to ordinary coffee in London. It is clear, however, that Liberian coffee is not destined in Ceylon to be any but a minor product, unless the increasing demand, through failure of supply, for coffee generally should direct attention once again to this large species of coffee, more especially in our lowcountry.—The export according to the Customs accounts has been as follows:—Liberian coffee 1881—242 cwt.; 1882—1,270 cwt; 1883—1,827 cwt.; 1884—3,412 cwt.; 1885—5,326 cwt.; 1886—3,854 cwt.; 1887—3,419 cwt.; 1888—1,316 cwt. 1889—707½ cwt. 1890—2,946 cwt. The increase last year is notable. (See table on page 286)

Dr. Trimen of the Royal Botanic Garden in his Report for 1887 said:—

"In spite of all drawbacks, I am still of opinion that coffee, at all events as a native cultivation, is still worth encouragement. Liberian is the best sort for growing in small gardens; and sold locally at present prices gives a good return to the cultivator. A large stock of this kind is always available at Henaratgoda Garden."

---

equally well: some of the wild trees are 10 to 12 inches in diameter. Average yield of cultivated coffee is put at "1,500 pd." per acre (equal to 13½ cwt.); but elsewhere he says trees 8 to 12 years old (planted 12 by 12 feet, 300 to acre) give 3 lb. each, though some say 5 lb. each, and one old tree gave 38 lb. clean coffee"! We doubt if the "average yield" even in its native land of cultivated Liberian coffee, will exceed 7 cwt. 800 lb. per acre, at 8 years old. The comparative failure of Liberian in Ceylon is not favourable to the idea that fresh seed would have saved us from the leaf fungus if introduced earlier. As a matter of fact, several planters tried fresh seed: notably Capt. Bayley who got a supply of undoubted native Mocha beans which grew well, but are by no means disease proof: in 1876, Mr. Geo. Wall bought the whole of Mr. T. Christy's alleged new variety called "Prolific Coffee" and had them planted in a piece of fine land on Ankande estate, Matale; the plants grew well, but shewed no distinction in habit or fruit from ordinary Arabica, and certainly did not bear "very heavily" as was anticipated when they were bought. On June 16th, 1883, Mr. A. G. Robson (who bought Ankande in 1879) reported in answer to our enquiry:—"I can give you no hopeful account of the bearing capabilities of the 'prolific' variety. They are fairly well-grown trees, planted in the best of soil, but leaf-disease is evidently no respecter of them; for they are, if anything, bearing less crop than their neighbours. I have certainly never noticed a very bad 'attack' on these plants, but the general results of the disease appear to be the same as in our old variety." From a letter dated 25th October 1885, we quote:—"Regarding the so-called prolific coffee planted on this estate, I am sorry I am unable to give you any more favourable account than that rendered two years ago. For a long time past the trees have been badly affected by the prevalent black bug, and have almost ceased to bear. In fact I think this variety (if it be a variety) suffers more from this pest than the indigenous. Can it be that our own trees have become more or less hardened to its attacks by repeated visitations in past years. Unless this coffee is botanically different from our own, which is not apparent, one is almost inclined to think that the productiveness which first brought it into notice, must have been brought about by causes inherent in the soil rather than in the plant. Plants raised from the seed of the parents present no special feature."—The more reasonable surmise in respect of leaf-disease was that of Mr. Dick of Udapussellawa, that the leaf-fungus was losing its vitality, or rather that the virulence of the epidemic was subsiding, only however to be succeeded by bug which in the shape of "green bug" put the finishing stroke to a great deal of coffee, all over the old Kandy districts.

Digitized by Google

Again, in writing for 1888 :—

"I am of opinion that small plots of Liberian coffee yield a fair and safe profit to the cultivator, and am surprised it is not more grown."

We do not doubt that in some cases, regret is already felt that Liberian trees were so freely rooted out in certain low-country districts bacause of leaf disease; and the trial of small fields of this species may yet be added to certain tea plantations. Liberian coffee cultivation is reported to be doing well in some parts of the Straits Settlements (Perak and Johore) Sarawak and North Borneo, (see page 250, Vol. VIII. *T. A.*) Samples of Liberian coffee from Java have been highly spoken of ; also from Northern Australia. For full particulars as to the cultivation of this species, see the "Liberian Coffee" manual published at the *Ceylon Observer* Office, and the volumes of our *Tropical Agriculturist.*

TEA:

THE TEA-PLANTING ENTERPRIZE IN CEYLON:

250,000 Acres Planted with Tea in August 1891.

Recent discussions in the Planters' Association has led us to think it might be useful to give readers the correct history of the introduction of tea into Ceylon from our "Agricultural Review." We may premise, however, with the information, for which so many are waiting, as to the present position of the industry. After quite the usual amount of trouble and worry in the endeavour to get correct returns from every district and plantation in the country—to reconcile contradictory reports—and to overcome obvious blundering, we have at length arrived at final results and in the case of tea, the total area cultivated in Ceylon now stands at 249,583 acres. This is after making allowance for "tea with cinchona," "tea in coffee "and other cross-planting. The total now given shows an increase of 30,098 acres since June 1890. A great deal of this extension has been at the expense of poor old coffee—how much can be seen from the full returns elsewhere. But, meantime, we may mention that there are apart from the 249,583 acres, about 9,000 additional acres of young tea amongst coffee chiefly, which in a couple of years or less will be all tea. It may, therefore, be said that, practically, 260,000 acres are as good as devoted to tea culture in Ceylon towards the end of 1891, in all stages, from the youngest clearing or mixed coffee and tea field, to the tea fields on Loolecondura and Condagalla, 20 to 30 years old. At a moderate estimate, this area of 260,000 acres, should enable Ceylon to send over 100 million lb. of tea into the markets of the world in the year 1895, provided there is due encouragement in remunerative prices and no falling-off in the all-important Labour Supply.

The Earliest References to Tea in This Island.

Wolf, writing in 1782, says :—"Tea, and some other sorts of elegant aromatics, are not to be found here. Some trials have been made to rear them, but without success. It is the same with sugar; as a rarity, indeed, it may be had here, but not in such quantities as in the fields of Batavia." Tennent mentions that the cultivation of tea in Ceylon was attempted by the Dutch, but without success. Cordiner (in 1805) says the tea plant was growing wild near Trincomalee and that the soldiers dried the leaves, boiled them and preferred the decoction to coffee. Bertolacci contradicts a report current in his day (1813) that the tea plant grew wild in the forests of Ceylon, and yet Bennett, thirty years later, gravely publishes a colored plate of a species of indigenous tea plant. This he did however on the authority of Assistant Staff Surgeon Crawford who in 1826 sent him the specimen from Batticaloa, of which however Bennett could never find another in the Mahagam pattu.* The tea plant was first introduced in the British era under the influence of Governor Stewart Mackenzie in 1839,† and by planters about the year 1841 or 1842, but it is

* Tennent on better authority mentions that the leaves of the "Rannawara" (*Cassia auriculata*) are infused in the South of Ceylon as a substitute for tea, the plant being called "the Matura tea tree."

† In his Report for 1886, Dr. Trimen furnished the following information, clearing up this matter:—"Facts with regard to the first introduction of Assam tea into this Colony. In December 1839, Dr. Wallich, the eminent Indian botanist, at that time

Digitized by Google

doubtful in respect of the latter whether the trees brought by Mr. Maurice Worms from China and planted on Rothschild estate, Pussellawa, or a selection of indigenous Assam plants introduced by Mr. Llewellyn, of Calcutta, to Penylan estate, Dolosbage, were the earlier arrivals here. Some plants were transferred from Rothschild to Kotmale, the Ramboda Pass, and Pundaluoya, but no systematic attempt was made at cultivation, though for a short time the Messrs. Worms manufactured a little tea in Pussellawa as an experiment, employing a Chinaman for the purpose, but the result was said to be an outlay of about £5 per lb. of the tea prepared! The plants however, throve exceedingly well, and when the Ceylon Company, Limited, in 1865* took over the properties of Messrs. Worms, they found a small extent of tea on Kondegala on the Ramboda Pass, to which they soon began to pay attention. A planter of experience in Assam became their tea manager, and an importation of Bengali coolies afterwards took place on their account, but the experiment did not turn out well, and although a succession of planters with Indian experience was employed, this Company made so little success that for a long time, Ceylon planters were prevented from going into tea in consequence. Quite as early in the field, however, and more successful in a quiet way, were the proprietors of Loolcondura plantation, Hewaheta (then Messrs. G. D. B. Harrison and W. M. Leake, now Messrs. A. G. Milne & Co.) whose produce, in the early "eighties," under Mr. Jas. Taylor's careful management, acquired the highest reputation among Ceylon teas. So far back as 1865 Mr. Taylor by Mr. Harrison's orders began collecting tea seed from Peradeniya and planted it out along the roadsides in 1866. In that year Mr. W. M. Leake being Secretary of the Planters' Association, moved that body to get Sir Hercules Robinson's Government to send Mr. Arthur Morice, an experienced Ceylon coffee planter, on a mission to inspect and report on the Assam tea districts. The result was a valuable Report published by Government and reproduced in the *Tropical Agriculturist* vol. for 1885-6. That Report induced Mr. Leake to order for his firm (Keir, Dundas & Co.) a consignment of Assam hybrid tea seed (the first probably of this kind ever imported) in 1866, and this seed was handed over to the care of Mr. Taylor on Loolcondura. Mr. Taylor's first clearing of 20 acres was felled in the end of 1867, a year before the Ceylon Company had felled any forest for tea † The Company imported Assam seed and began planting

at the head of the Calcutta Botanic Gardens, sent to Peradeniya seeds of the then recently discovered 'Indigenous Assam Tea'; and these were followed in February 1840 by 205 plants. In May, the then Superintendent at Peradeniya, Mr. Normansell, sent several plants to Nuwara Eliya, and a man was supplied to look after them. This was after a representation to Government that tea was likely to prove a 'new and profitable speculation' and a 'valuable source of revenue.' Again, in April 1842, another instalment of Assam plants was received from Dr. Wallich, and in October some of these were sent to Mr. Mooyart at Nuwara Eliya with direction for cultivating them. I had often wondered what became of these, and by accident in London I met the gentleman to whose care they were committed, the Rev. E. F. Gepp, at that time tutor to the son of Sir A. Oliphant, Chief Justice of Ceylon. He informed me that in October 1842 he received the plants from Mr. Mooyart at Nuwara Eliya, about thirty in number, and cleared a piece of jungle for them on Sir Anthony's land there; they were doing well when he left the Island a few years after. Mr. Gepp thinks the ground was somewhere in the neighbourhood of the present Queen's Cottage, and it will be worth a search to discover whether some of the plants may not be still in existence. Since writing the above, I find that Mr. Gepp communicated these facts in a letter to the London *Times* dated August 19. He is, however, mistaken in supposing the plants to have come from China." Mr. Gepp now established as a Tea expert in Colombo is a cousin of the Rev. gentleman referred to who is still (1891) flourishing in England, no doubt interested in the wonderful development of the Ceylon Tea Industry. Some of the Nuwara Eliya plants were put out near Essex Cottage, now Naseby tea plantation.

* Mr. P. D. Millie says he had tea planted in Pundaluoya in 1861.

† In 1871-72 (see an interesting letter in *T. A.*, page 153, Vol. 1885-6) Mr. Leake was able to sell the produce of the Loolcondura tea-garden in Kaudy and samples of the Ceylon Company's tea were also tested in 1871, and the result induced them at once to extend cultivation. Accordingly Mr. Jenkins, an Assam tea planter, took charge of the Company's operations. Mr. James Taylor had commenced the Loolecandura plantation some years before, and had made fairly good tea, but Mr Jenkins gave valuable advice to, and inspired confidence in, Mr. Taylor, who, however, after a brief visit to India, began to supply tea equal to Assam in preparation and quality. In 1888, Loolecondura 20 years' old tea bushes are reported as very vigorous: and again in July 1891, Mr. Taylor is able to give us a similar report. He writes: "The field is as good as ever, giving about the same crops: it was manured once only with castor-cake in the beginning of 1885."

Digitized by Google

the hybrid kind in 1869.* The pioneers on a considerable scale included, besides, Messrs. Elphinstone (Horagalla, Windsor Forest and Oliphant), Saunders, Mercers, and Scovell (Blackwater and Adam's Peak), P. R. Shand (Strathellie), Mackenzie (Kandaloya), Armstrong (Rookwood), Bayley (Morawaka), Shand† (Rakwana), Haldane (Calsay), and Rossiter (Nuwara Eliya). Messrs. Reid, Rutherford, Tod and Mackay —railway and road contractors—may be said to have been among the first to take up tea planting on a considerable scale. This was on what is now the famous Mariawatte plantation (site of Weyangawatte an old abandoned coffee estate) near Gampola, where, on a portion of the estate, an average of over 1,100 lb., of made-tea per acre has been secured year by year for a good many years now. These gentlemen also pioneered in Yakdessa and in the new and special tea district of Kelani Valley. The Kalutara district opened originally for Liberian coffee and cacao, was very soon found to be better suited for tea. In the coffee district of Ambagamuwa, the Messrs. Mackwood (Gelioda) and Leechman (Kadawella), following on the Ceylon Co., Limited, specially demonstrated the success of tea, while lower down the Blackstone garden opened by spirited Ceylonese gentlemen of the Bar (Mr. Barber being managing director) has acquired the very highest reputation for its tea. Mr. Tom Gray of Maskeliya, also deserves mention as the pioneer of that district, essentially adapted to tea, and he was one of the first proprietors in the young coffee districts to turn his attention to the new product. The late Mr. de Boos in the Morawak Korale began early, as also the proprietors of Anningkande. Planting in the young, high districts however, only began systematically in 1875, and not much was done till 1884-5, Abbotsford being the exception in getting fine seed from Assam (December 1877) and planting freely to wards the end of the "seventies." In Uva, the first clearings were under the auspices of the Uva and Spring Valley Companies in the Badulla district, and not much was done till 1885.

During 1873 and 1874, a good many plants of both the Assam hybrid and the China variety were distributed from the Peradeniya and Hakgala gardens; later on, the chief means of supply was through the importation of large quantities of Assam seed from Calcutta, a very considerable business having sprung up in this way; but of late years, a great deal of good seed has been made available on the older local plantations, the cost and the risk being less than from imported seed. Indeed one reason why cultivation did not more rapidly extend up to 1883, was the comparative scarcity and dearness of tea seed. There was then no money to spare with many of our planters to invest in maunds of seed at

* In 1866-7, the Director of the Botanic Gardens reported that a sample of Ceylon tea prepared from China (Bohea) plants had been favourably reported on in London, and for several years Dr. Thwaites continued pressing the advantage of cultivating this hardy plant on the attention of the Government and the public. Dr. Thwaites thought the natives might grow the Bohea kind with advantage, as it succeeds almost anywhere. In 1868 there were 270 plants of Assam two feet high prospering well at the Hakgala Gardens, and two years after, the distribution of seed commenced, the opinion being that the Assam kind would succeed best at an altitude above the limit of coffee. In 1872 Dr. Thwaites saw no reason why the sides of our higher mountain-ranges should not be covered with flourishing tea plantations, while he strongly recommended the cultivation of the China Bohea kind on abandoned coffee land. In 1875, the fact was recognized in some quarter that the cultivation of tea in Ceylon was an established commercial success. The following reference to the prospect of extended Tea Cultivation in Ceylon is from one of Dr. Thwaites' Administration Reports:—"Nearly all the forest land available for coffee cultivation in the above-named districts (Dimbula and Dikoya) has now become private property; and, although it has not all yet been planted, it is probable that after a very few years, when about ten thousand additional acres of forest will have been felled, the coffee estates will have reached their limit. But there will still remain extensive tracts of land suitable for plantations of tea, and to this purpose they will undoubtedly be sooner or later devoted, if one may judge by the example of the tea estate at Kondegala. This property has been unskilfully handled, and the trees have been exposed to various drawbacks. They are also planted in soil much inferior in depth and quantity to that which is to be found in many parts of the vast expanse of primeval forest, the elevation of which is too high for the growth of coffee; yet the Kondegala tea is pronounced to be equal to the best production of Assam, and the field for European enterprise is thus open for many years to come."

† On Mr. Charles Shand's Barra Estate (Rakwana) indeed, there was a tea nursery and a few acres of China tea planted out before either the Ceylon Company or Loolcondura experiments. We believe it was in 1864, that Mr. A. Greig (an old coffee planter) then acting for Mr. Shand's firm at Chittagong, sent down a consignment of China tea seed such as was being planted in the Chittagong district, which was put into a nursery on Barra, about 8 acres of waste land being afterwards planted out. Both clearing and nursery were how-

Digitized by Google

from R50 to R80 per maund.* The cost of planting up an acre for seed alone is much more for tea than for coffee or cinchona. There is now, however, not a single planting district in the island, in which tea is not found, either in a small garden patch, a few acres here and there, or in clearings of from 50 to 100, 200 and even 500 and, in a few instances, 1,000 acres in extent, or in other cases with uniform sheets of culture covering thousands of acres. We may now (1890-91) be said to be entering on the "native" era for tea planting. A little has been done already, and indeed some of the wealthy Sinhalese (like the late Mr. De Soysa) who owned coffee plantations have freely converted them into tea after the example of their European brethren; but notwithstanding that a great many people think there is quite enough tea now planted in Ceylon, there can be no doubt that we have to face the probability of the Sinhalese, in the lowcountry, adding tea very freely to their garden cultivation until before many years perhaps 50,000 acres are covered in this way. Respectable Sinhalese villagers have of late years been frequent purchasers of tea seed and even of tea plants at R10 per thousand cash down. The Government Agent, Southern Province, in his Administration Report for 1890, says the natives are going in extensively for tea planting. There is this consolation, however, for those afraid of overproduction, that local consumption among the natives, will probably outstrip the native local production. We do not see why Ceylon should not rise to a consumption of several million lb. of tea before many years elapse.

To return to the early days of the enterprise, it ought to be mentioned that although Mr. James Taylor on Looleconders had a satisfactory measure of success, planters generally could not see much encouragement to cultivate tea in Ceylon, until an ex-Indian planter Mr. "Wm. Cameron" (really "Campbell") so improved the local system of "pruning" and "plucking" tea as to show a wonderful difference in increased crop returns. This was in 1882-83.

There can be no doubt that the prevalence of the leaf-disease and afterwards green-bug on coffee constituted the principal cause of special attention being paid to the planting of tea in Ceylon, and indeed "the rush into tea" would have begun earlier among our planters, were it not feared that we had not what was wanted to give the produce a commercial reputation, namely knowledge or skill for the due preparation for the home markets, a desideratum. Mr. Robertson of Madras thus referred to when reporting on the Nilgheries:—"The manipulation and curing of the leaf is the most difficult part of the tea planter's work and the value of the manufactured tea altogether depends upon the skill and care with which this is performed. It matters not that the leaf may have been produced under the most favourable conditions of climate, soil and manure if the curing is defective. The great drawback to the general consumption of Neilgherry teas is their varying character, each plantation and garden producing different samples and qualities they are thus to a great extent kept out of the wholesale market. If the tea planters, instead of each attempting to cure the leaf he produces, would raise the capital amongst themselves for establishing in each centre of tea cultivation, large, well equipped factories in

---

ever allowed to grow wild, and although in 1872, when passing through the district, we tasted tea made of the leaves, a sample of which was valued at 2*s.* 4*d.* the lb., yet it was not till 1881, that tea cultivation on Barra was seriously taken in hand and the old nursery and clearing trees were even then flourishing although fighting their way with woods and scrub. On being cleared and pruned this part of the estate which is 20 years old, began to look well.

* The figures of tea seed into Ceylon from India cannot unfortunately be given from the Customs returns, as there is no separate account kept, all seeds being classed together. But there is no other seed procured of any planting importance, and it is sufficient that the imports have risen as follows:—"Seeds and plants" imported in 1850—R24,000; in 1860—R18,000; in 1866—R3,696; 1867—R6,413; 1868 R5,182; 1869—R5,850; 1870—R5,716; 1871—R3,560; 1872—R5,014; 1873—R6,374; 1874—R12,811; 1875—R31,467; 1876—R29,423; 1877—R64,672; 1878—R116, 805; 1879—R114,122; 1880—R16,672; 1881—R47,712; 1882—R44,617; 1883—R176,327; 1884—R210,000 (of which R203,000 from India, tea seed of course); 1885—R818,815; 1886—R237,922; 1887—R162,389 (of which R155,094 was tea seed from India); 1888—R215,866 (tea seed from India R207,991); 1889—R55,765 (from India R50,055); 1890—R4,783. Tea seed was got in 1866 and 1869-70 but not again till 1875-9. Meantime Cinchona, Cacao and Liberian Coffee seed were freely imported between 1875-81. Tea seed in quantity has come in chiefly since 1882.

Digitized by Google

which the leaf of the district could be properly cured under skilled direction, they would be able to produce a tea of an uniform sample and quality, which could be sent in quantity into the wholesale market where it would take a definite position. One such factory could be worked at far less expense than the ten or a dozen small tea-curing houses which it would displace; and under good management there would seldom be any more difficulty in conveying the fresh leaf to the factory than is now experienced in carrying it to the present curing houses." Central factories have been strongly urged by us in Ceylon; and latterly with rather more success, apart from the case of proprietaries with a large acreage such as Mariawatte, the Carolina group of estates, Gallaha, Diyagama, Strathdon, Wallaha, Lebanon, and so on. Still, the great majority of individual proprietors even with no more than 150 to 250 acres of tea, appear to prefer each to have his own tea-house even with the drawbacks pointed out by Mr. Robertson, the acknowledged less economy and comparatively large expenditure on machinery. However a good deal is done in the way of selling leaf from plantations with no factories, and by-and-bye such may get their leaf manufactured at satisfactory rates. At the same time considering how important it is to work with the best machinery and an ample supply of motive power in order to turn out cheap good tea, the formation of Limited Companies either to take over groups of estates or to work central factories, must be regarded as the great improvement to be aimed at. The isolated district of West Haputale presents a favourable opening for a Limited Company and a big central factory.

Seeing that the tea plant flourishes in Ceylon on gardens scarcely, if at all, above sea-level on the Western Coast and at all altitudes inland up to plantations under the shadow of Pidurutalagala at about 6,500 feet, it is hard to say what limit can be placed on the area to be planted with tea in Ceylon, should no great check occur: already about 250,000 acres are covered with the shrub, and although the greater part of this has been planted on existing estates, there are still expanses of cultivated land which yielding very poor returns in coffee crops of late years, offer facilities (and encouragement) to the planting with tea. There are 9,000 acres at this time divided between tea and coffee and tea and cinchona* which we may feel certain will be all tea before 1892 is over so that even without new land being opened, 260,000 acres in tea are as good as planted in Ceylon. There are, however, also reserves better suited for tea than any other product. In only a few cases in our planting districts have we heard of tea bushes failing: nearly everywhere the shrub seems to flourish luxuriantly.† Leafage rather than blossom and fruit distinguishes our natural vegetation; and if old Indian tea planters who have visited us from time to time, are to be believed, nowhere on the opposite continent is so much encouragement offered to go into "tea" as in the Central and Western Provinces of Ceylon. Capitalists interested in estate property do not now require to be told of the advantage of adding tea to their cultivation! Few if any of the remaining coffee plantations are without their fields of tea. On badly grubbed coffee land, where cinchona could not

* Dr. Trimen is opposed to growing tea and cinchona together as *helopeltis* may thereby come readily on the tea.

† As we have mentioned before, the Kandyan natives who have watched in some districts the beginning and abandonment of coffee declare that tea is quite a different thing, that it is "a jungle plant," meaning that it has found a permanent home in Ceylon. Nevertheless, we do not for a moment shut our eyes to the fact of tea in Ceylon as in India, being accessible to the attacks of certain enemies: white ants in one or two cases have done much damage to young plants here; red spider is not unknown, and various other insects, though apparently not of special importance, have been found on the trees. The "black bug" of coffee has also been found on tea. There is however this immense difference between the risks attending enemies of tea and coffee, namely that in the case of the latter there was only one crop (or at most two crops) a year to look to, the blossoming season being narrowed often to six weeks or a month: if that failed, or leaf-disease or bug afterwards ate up the crop through feeding on the leaves, the year's labour was gone. In the case of tea, there is a chance of plucking leaf nearly every month of the year, and while insect pests are generally washed off by heavy rain, if an emergency arose, the planter has only to prune away and clear his bushes of every leaf, gathering and burning the same—assured that in a few weeks a new covering of verdure, most likely free of any pest, would follow. Fungus or insect in epidemic form, can in fact be fought with the "firestick" on a tea garden without permanent injury to the trees.

Digitized by Google

be got to grow, the tea-bush has been found to luxuriate.* We know of one of the most promising fields of tea in the country which, some years ago, was the scene of abandoned, because completely grubbed-out, coffee, and "flats" that never did any thing in coffee bear tea most luxuriantly. On the other hand, the danger now (1891-92) is that proprietors with land occupied by other products, or even reserve forest, may be in too great a hurry to transform everything into tea: our advice has been for some time back, *festina lente*. We should be sorry to see the old mistake repeated and the whole of our planting region covered, practically, with one plant, even although tea, and yet this seems to be the prospect before us. It has been difficult to hold back disappointed coffee planters with the prospect of a profit of from R50 to R100 per acre to be made from tea, counting the crop at 300 lb. and upwards per acre. It will be seen on reference to the practical essays on Tea Cultivation in Ceylon published at the *Ceylon Observer* Office that Messrs. Armstrong, Rutherford, Owen and Hay concurred in the opinion that tea cultivation pays fairly well; in not a few cases, so long as prices keep up, handsomely; in a few cases most handsomely in Ceylon. As much as 1,100 lb. of tea per acre has already been gathered as a maximum, at the medium elevation of Gampola, in Matale North, &c. while an average of 300 to 450 lb. is considered safe for high estates (some giving 600 lb. and upwards) where the flavour of the leaf will be superior; over 500 lb. in the lowcountry, but under 300 lb. probably on old coffee fields in the Kandy districts.† The great check to the extension of planting must be found in the steady fall in prices, even of Ceylon teas, the average for which has gone down from 1s 3d in 1885 to 1s 1d in 1887, 11¼d in 1888, 10¾d in 1889 and also in 1890. (Of course greatly increased supplies chiefly account for this.) The average cost of production with a good crop in a favourable district, is estimated as low as 30c. (or even 23c.) per lb. in Colombo, or say 40 to 45c. delivered in England or about (allowing for exchange) 6¼ to 8d per lb., while the average price realised for Ceylon teas may still be taken at 10d per lb.‡ The London Brokers, who at first paid little attention to Ceylon tea, chiefly because there was not a sufficiency to make a market, were from 1885 to 1887, loud in praise of its fine quality and Messrs. W. J. & H. Thompson (a leading Mincing Lane House) early began to devote a special circular to Ceylon teas.§ The prices commanded at the early stage of the enterprise were equal to those given for the best Assam teas, and experts pronounced the finest of our teas to have merits which would make a market for them with a high value. At the Melbourne Exhibition in 1881 the analyses of Ceylon and Indian teas by official experts proved the superiority of the Ceylon leaf as the following figures show:—

	Extract.	Soluble Salts.	Theine.
Darjeeling pekoe	38·97	3·16	1·96
Ceylon	43·80	3·32	1·82

* As regards places where the tea-bush in Ceylon, does not so readily flourish, strange enough the estates we have heard of are just those with rich loamy soil in which Coffee luxuriated; there the tea bush hangs fire and does not grow well; the want of iron in such soil has been offered as one explanation. In the older coffee districts, north and south of Kandy especially, it is found that tea will take a much longer time to come to maturity than in the younger districts, that is on old coffee fields; on reserve land even if scrub, chena or good patana, the growth and crop are often wonderful. Allowance should also be made for altitude: at 3 to 4 years, the tea bush from 4,500 feet upwards is but a poor affair compared with what it becomes at 6 to 7 years both in appearance and crop bearing. Matale West is almost the only district where tea has been pronounced a comparative failure on two or three places; but very probably planter what is wanted is a little more time.

† An experienced safe planter estimates that there are 10,000 acres of the finest tea land planted in Ceylon capable of bearing 800 lb. and upwards per acre; 50,000 acres equal to an average of 600 lb., and 200,000 acres equal to 300 to 400 lb.

‡ A pront of 2d to 3d a lb., on estates yielding 500 (or even 250 lb.) per acre and upwards would of course ensure cultivation. It is in the case of old estates giving 250 lb. or less per acre, that a fall in price must stop cultivation and certainly any further planting. During the past year, old coffee estates bearing tea have greatly improved in yield of leaf, and it looks as if tea in Ceylon at high elevations, only got into full bearing after the 5th-6th year.

§ Nearly all the tea brokers now, Messrs. Wilson, Smithett & Co.; Geo. White & Co.; Gow, Wilson and & Stanton; S. Rucker & Co.; Rucker and Beneraft; Lloyd, & Co.; Patry & Pasteur; Stenning, Inskip & Co.; F. Long & Co.; Saunderson & Co.; &c., pay special attention to Ceylon teas.—See from Annual Report of Messrs. Wilson, Smithett & Co.—page 28*f*

Digitized by Google

In total extract of Ceylon leaf was superior by very nearly 4 per cent, it is also superior by ·16 per cent in soluble salts, while only in theine (a constituent in which the Ceylon *orange* pekoe specially excelled) is our pekoe ·14 per cent below the Darjeeling tea. In the case of pekoe souchong, a comparison was instituted with similar teas from the hot Dooars, from lofty Darjeeling, from the fat alluvials of Assam, and from Cachar, foremost of Indian districts for high quality teas—(if the claims of the high-grown leaf from Darjeeling, Kumaon, the Kangra valley and the Nilgiris are reserved). Here were the figures:—

	Extract.	Soluble Salts.	Theine.
Dooars Pekoe Souchong ...	40·97	3·08	2·86
Darjeeling ,, ...	41·80	3·20	1·96
Assam ,, ...	40·12	3·04	1·66
Cachar ,, ...	40·66	3·24	1·44
Ceylon ,, ...	42·80	3·12	1·86

In this case, as in both the others, Ceylon took the lead in the important item of total extract; shewing fair figures for soluble salts, and but for the extraordinary figures for theine in the case of the Dooars tea would compare well in respect to the property which, specially present in tea, is also a principle in coffee. There is little doubt that of all the properties of the tea leaf, theine is the most variable in proportion to care or the reverse in preparation. Here is how the Indian and Ceylon souchongs compared:—

	Extract.	Soluble Salt.	Theine.
Darjeeling Souchong ...	36·99	3·02	1·66
Assam ,, ...	39·27	3·00	1·46
Cachar ,, ...	40·29	3·12	1·76
Ceylon ,, ...	40·40	3·20	1·84

In the case of this, the lowest class of tea which Ceylon is likely to make and send in quantity into the markets of the world, our produce ranked highest, not only in total extracts but in soluble salts and theine: *"in all which makes tea valuable in fact."* Since then Mr. John Hughes of Mark Lane and Mr. David Hooper of Utacamund have given favourable analyses of Ceylon Tea.*

After the Melbourne and Calcutta Exhibitions and the high reputation as well as many first-class prizes obtained, it was hoped that all the tea we could export from Ceylon for many years would find a ready market in the Australian Colonies, and that by-and-bye Ceylon would provide the major portion of the 20 to 30 millions of lb. consumed in that quarter. But it is found in practice that the Australians are content with a cheaper tea—Foochow teas, or a blend of China with Indian or Ceylon—than the prices required for our fine produce, and that better returns as a rule are obtained for Ceylon teas in the London market. Nevertheless since 1889, the prospects of an increased tea trade with the Southern Colonies have brightened considerably, and parcels of our finer teas are in demand from Melbourne and Sydney. The exports of Ceylon tea to Australia and New Zealand since 1880 are as follows:—1880 = 36,046 lb.; 1881 = 120,069 lb.; 1882 = 35,358 lb.; 1883 = 41,034 lb.; 1884 = 9,811 lb.; 1885 = 87,664 lb.; 1886 = 149,160 lb; 1888 = 310,080 lb.; 1888 = 710,300 lb.; 1889 = 1,162,783 lb.; 1890 = 2,361,433 lb.; while up to 3rd Aug., 1891 as much as 1,885,943 lb. have been sent to the Southern Colonies from Colombo.

The way in which Ceylon teas have taken with buyers and consumers all over the United Kingdom since 1884 has been little less than phenomenal. The representations made through Ceylon Courts, tea-houses, lectures &c., at the India and Colonies, Liverpool, and Glasgow Exhibitions had much to do with this result. A great many ex-Ceylon planters have started Tea Agencies in London and the provinces on their own account. Others have gone to Australia and America and for a time —1886-7—Ceylon tea was in such request in England and Scotland that the supply was not equal to the demand. Mr. J. L. Shand has had a good deal to do with this movement, also Sir Graeme Elphinstone and other well-known Ceylon men. But naturally with the larger production (over 46 million lb. of export in 1890 and perhaps 68 million pounds in 1891!) there arrives the time when supply has fully met the demand; however, the good qualities of Ceylon tea are so fully recognized that, with the reduction of the imperial duty to 4d, it may be expected to reach the masses and command a still wider distribution. A good demand for the Continent of Europe, especially

* See *T. A.* Vol. VII; page 369 and Vol. IX, page 774.

Digitized by Google

Russia, is also springing up in Mincing Lane and the Ceylon-American Tea Company is expected to push a trade in America, especially as Ceylon planters have begun to make approved green and Oolong teas. The Ceylon Planters Tea Fund (supported voluntarily by proprietors paying R1 per every 1000 lb. made tea on their "estates") has done an immense deal in supporting the different Exhibitions, giving grants of tea for distribution in new countries, aiding special agents, &c. As already mentioned, a large local consumption of tea (accompanied in some cases by adulteration with other leaves) is springing up among the natives of Ceylon—tea in this respect taking the place of coffee, so that already probably about 600,000 lb. of tea are locally used in Ceylon and this may mount up to 5 or 6 million of lb. before many years elapse. The tea plant being so well adapted for cultivation through the Western, and great part of the Southern as well as Central and North-Western Provinces of Ceylon, it is no wonder that the Sinhalese and Tamils should take to growing and preparing tea leaf on their own account on a large scale. Dr. Thwaites, as we have already mentioned in 1867, considered that the natives might grow the China variety freely, but this is scarcely suited for the lowcountry where the nearer to indigenous Assam, the jât is the better. Strangely enough the Ceylon Government up to a short time ago, put obstacles rather than encouragement in the way of this industry among the Sinhalese; but the failure of their coffee, the example of their European neighbours and the ease with which the plant is grown, and a market found for the leaf as plucked (though unprepared) at the nearest estate factory will soon work out the natural result and we already hear of tea seed and plants being sold (and also stolen) from the stores or nurseries of planters, by natives who are anxious to plant on their own account. The extensive employment, too, of Sinhalese men, women and children in some districts to pluck tea leaf is sure to interest them in the culture. The fact that the unprepared, newly plucked leaf is readily bought by the owners of factories—now freely scattered over the low and hill planting country—is a great advantage to the would-be native grower; but apart from this, there is really no mystery about tea preparation, the crucial illustration being that of an ordinary Tamil cooly who after a fortnight's visit to a cousin, a teamaker, came back to his master in the lowcountry and with the aid of a native chatty (pottery vessel), a little brick furnace of his own make, turned out some lb. of tea from the garden plants which were pronounced by experts to be worth over 2s the lb. "though rather coarsely prepared"!

The progress of Tea Cultivation in Ceylon is indicated by our Directory record as follows:—

Area of tea planted out:—

	1867.	1868.	1869.	1872.	1873.	1874.	1875.	1876.	1877.	
Acres	10	200	250	260	280	350	1,080	1,750	2,720	acres.
	1878.	1879.	1880.	1881.	1882.	1883.	1884.	1885.		
Acres	4,700	6,500	9,274	13,500	22,000	32,000	70,000	102,000	acres.	
	1886.	1887.	1888.	1889.	1890.	1891.				
Acres	150,000	170,000	183,000	205,000	220,000	250,000	Acres.			

It will be seen, on reference to our tables, that apart from the grand Kelani Valley with over 16,500 acres under tea, Kalutara district with over 7,000 acres, Udagama and other lowcountry divisions with 6,000 acres, or 30,000 acres almost entirely on virgin forest land,—Dimbula, Dikoya, and Maskeliya have run ahead of all other districts with tea, having between them well-nigh 78,000 acres under this product; Dolosbage comes next with nearly 15,000 acres; Pussellawa with over 10,000; while Ambagamuwa, Dikoya Lower, Hunasgiriya, Hantane, Kelebokka, Knuckles, Kotmale, Matale East, Nilambe and Rangala make a good show, and within the Uva Principality there are now fully 27,500 acres under tea including Udapussellawa and Walapana. As regards Ambagamuwa, Balangoda and Dolosbage several independent authorities have declared that the stiff soil of these regions, inimical to coffee, produces a leaf which yields as good liquor as any Ceylon tea as yet tried.

Digitized by Google

The total EXPORTS of Tea from Ceylon so far, according to the Customs accounts have been as follows :—

Year.	Pkgs.	lb.	Value. R.	Year.	Pkgs.	lb.	Value. R.
1873...	2	23	58	1882...	—	697,268	591,805
1874...	4	492	1,900	1883...	—	1,665.768	916 172
1875...	4	1,438	2,402	1884...	—	2,392 973	1,435,784
1876...	7	757	1,907	1885...	—	4,372,722	2,842 269
1877...	—	2,105	3,457	1886...	—	7,849,888	5.102,427
1878...	—	19,607½	20,900	1887...	—	13,834,057	8.300,434
1879...	—	95,969	85.229	1888...	—	23,820,723	12.624,990
1880...	—	162,575	150.641	1889...	—	34.345.852	17 859 840
1881..	—	348,157	322,993	1890...	—	45,799,519	22 899,759

In the Chamber of Commerce report for the commercial seasons from 1st October to 30th September, the exports of tea are given as follows :— 1875-6 = 282 lb. 1876-7 = 1,775 lb. 1877-8 = 3,515 lb. 1878-9 = 81,595 lb; 1879-80 = 103,624 ; 1880-81 = 277,590 ; 1881-82 = 625,292 ; 1882-83 = 1,522,882 lb. ; 1883-4 = 2,262,539 ; 1884-5 = 3,795,584 lb. 1885-6 = 7,170,320 lb. 1886-7 = 12,103,686 lb. 1887-8 = 20,755,799. 1888-9 = 32,516,682. (From 1st January 1890, the Chamber has altered its commercial season to run with the calendar years, though their figures will always differ slightly from the Customs, returns through a different mode of reckoning :—see table on page 260*a*.)

The IMPORTS of Tea into Ceylon for some years back are thus recorded by the Customs :—

	Total Imports.	Value.	Entered for Consumption.	Duty paid.
1873 ...	lb. 69,494 ...	R192,862 ...	lb. 69,494 ...	R17,373
1874 ...	59,469 ...	137,027 ...	69,469 ...	14,867
1875 ...	85,025 ..	201,678 ...	85,025 ...	21,256
1876 ...	58,497 ...	151,478 ...	58,497 ...	14,617
1877 ...	86,430 ..	216,075 ...	87,226 ..	21,806
1878 ...	56,485 ...	141,211 ...	53,485 ...	13,371
1879 ...	78,472 ..	196,182 ...	33,330 ...	8,333
1880 ...	134,523 ...	336,310 ...	29,845 ...	7,461
1881 ...	31,777 ...	79,440 ...	31,865 ...	7,968
1882 ...	7,473 ...	18,682 ...	7,473 ...	1,866
1883 ...	9,149 ...	21,873 ...	9,264 ...	2,316
1884 ...	3,120 ...	7,800 ...	2,856 ...	714
1885 ...	1,953 ...	4,883 ...	961 ...	240
1886 ...	2,058 ...	5,145 ...	384 ...	96
1887 ...	1,116 ...	2,789 ...	472 ...	118
1888 ...	977 ...	2,442 ...	673 ...	168
1889 ...	1,170 ...	2,925 ...	590 ...	147
1890 ...	473½ ...	1,183 ...	473½ ...	118

The import is now reduced to an absurdly small quantity chiefly of India and China tea, which is no doubt required to meet the taste of a few consumers, or more probably for mixing purposes ?

Recurring to the present condition of our planting industry, and our tables of Products cultivated (on pages 22-23), the most interesting and important result clearly is found in the fact of 250,000 acres being now under TEA of all ages from the plants (or seed at stake) just put into the ground, up to a few fields fifteen to twentytwo years in age. It may be said indeed that 260,000 acres will shortly, be practically covered with tea, for where coffee and cinchona are intermixed, it is evident that tea will soon be the sole product. This shows that over 66,000 acres have been planted with this product in three years ssince July 1888, and notwithstanding present discouragement, in low prices, we may expect a good deal more than 4,000 to 5,000 acres per annum, whether of coffee or forest land, to be put into tea for some years to come, until perhaps 300,000 acres are planted altogether with this staple in Ceylon. The Government could, if they chose, sell about 4,000 acres of crown land fit for tea cultivation each year. Let it be noted, however, that the area now covered ought to be sufficient to guarantee an export of tea in the year 1895 of, fully, 100,000,000 lb. of tea (apart from a local consumption probably extending to a million), and we do not think we can be far out in estimating the outturn of the intermediate seasons as below. But just let us recur to the estimates given

Digitized by Google

in former editions of our Handbook and add to those the actual results to shew how well we were on the safe side:

"*Estimates framed in 1885 of Export of Tea from Ceylon*:—

		Estimated.	*Actual export*:
"Season ... ... 1885-6 ...	=	6,750,000 lb.	7,170,320
,, ... 1886-7 ...	=	12,000,000 lb.	12,103,686
,, ... 1887-8 ...	=	20,000,000 lb.	20,755,779"

And as estimated in 1888—

"Season ... ... 1888-89 ..	=	32,000,000 lb. 32,516,682
,, ... 1889-90 ...	=	40,000,000 lb.
,, ... 1890-91 ...	=	48,000,000 lb.
,, ... 1891-92 ...	=	56,000,000 lb."

worth (if prices keep fairly up, and the quality of Ceylon teas is maintained nearly as many rupees, as a crop of 700,000 cwt. of coffee."

Such were our estimates drawn up in 1885 and 1888, and how wonderfully accurately the earlier series were fulfilled is seen by the actual crop returns but from January 1890, our estimates had to run for the calendar years and a year ago we were inclined to place them as follows;—

		Estimate.	Actual Export.
Calendar year	1889	—	lb. 34,345,852
	1890 ...	= lb. 46,500,000	46,901,554
	1891 ...	54,000 000	
	1892 ...	61,000.000	
Revised Estimate for	1891 ..	= 68,000.000	
	1892 . .	80,000,000	
	1893	90.000.000	
	1894 ...	99,000,000	

It will be seen that our estimates of a year ago for 1891 and 1892 were far below the mark: the present year has in fact, in crop-bearing exceeded all expectations. It has shown that tea on old coffee land after 6 or 7 years yields *far* more leaf than was anticipated.

What Ceylon may do beyond an export of 100 million lb. it would be hard to say, for a great deal depends on the demand keeping up and on our American and Australian cousins taking to drink both Ceylon and Indian teas largely, abandoning the "faced" if not adulterated China and Japan produce.

Our detailed estimates for the years 1890 and 1891 were as follows:—On the basis of the statistics of acreages compiled for our Directory, and on the figures generally accepted for yield.

	Acres.		lb.		Yield: lb.
6 years old & upwards	31,000	@	370	=	11,470.000
5 to 6 years	36 000	@	350	=	12,600,000
4 to 5 ,, ...	32,000	@	290	=	9,280,000
3 to 4 ,, ...	33 000	@	240	=	7.920,000
2 to 3 ,, ...	54,000	@	109	=	5,600,000
Not in bearing	37,000				—
Acres ...	220,000				46,870,000
Local consumption, say					370,000
	For export ...		...		lb. 46,500,000

1891.	Acres.		lb.		Yield. lb.
6 years old and upwards	67,000	@	360	=	24,120,000
5 to 6 years	32,000		320	=	10 246,000
4 to 5 years	33,000		260	=	8,580,000
3 to 4 years	51,000		190	=	9.690,000
2 to 3 years	20,000		100	=	2,000,000
Not in bearing: planted in all 1889-90	22,000				—
At beginning of 1891 = ...	225,000*				54,630,000
Local consumption (say) ...					530,000
	For export ...		...		... lb. 54,100,000

Digitized by Google

1892.		Acres.		lb.		Yield lb.
6 years old & upwards		99,000	@	340	=	33,660,000
5 to 6 years		33 000	@	300	=	9,900,000
4 to 5 „		51,000	@	250	=	12,750,000
3 to 4 „		20,000	@	220	=	4, 00,000
2 to 3 „		12,000	@	100	=	1,200,000
Not in bearing planted in 1890-91 (say)		20,000				
At beginning of (1892 acres) ...		235,000*				lb. 61,910,000
Local consumption (say)						660,000
				For export ...		lb. 61,250,000

[This estimate is still interesting, for comparison, although the yield in each case, must be increased one-third.]

"It may be observed that in place of increasing the yield per acre, we rather reduced the average figure taking the whole of the tea fields into consideration. Some of the reasons for doing so, briefly stated, were as follows:— We lessen the average yield in expectation of somewhat finer plucking and besides we do not know whether it may be regarded as bad or good news—seeing the general fear now of 'tea' being overdone—but it is a fact that there are considerable areas in the old coffee districts even with comparatively good soil where tea, practically, will not grow. On some estates which had the finest coffee, with rich loamy soil, the tea bush does not flourish, not being further advanced at four, than it was at two, years. But, then again, as we all along feared, the unwisdom of working with poor jât seed or plants is now becoming very visible, and already several planters are retrieving the error by pulling out two and three year old bushes (which persistently go to seed in place of flush) and substituting healthy plants of a known good jât. Of course we know that in the planting of a few years ago when good tea seed was dear, it was a case with one planter after another, of

My poverty and not my will consents,—

in using bad seed; but all this, it must be allowed, will tell on the yield of crop over the breadth of planted land for some years to come, and therefore if we show during the coming years a return of tea exported from Ceylon somewhat as follows we shall surely do very well indeed:—

Year.				Revised.
1891	=	63 to 65	million lb. ...	68
1892	=	74 to 77	„ ...	80
1893	=	85 to 88	„ ...	**90**
1894	=	95 to 98	„ ...	99
1895	=	103 to 107	„ ...	108

The rise in ten years from an export of 162,000 lb. in 1880 to one of 46 million lb. in 1890 and a total of about 100 million lb. in 1894 or 1895 would constitute as striking an episode as any ever recorded in the development of tropical planting, or of any branch of agriculture all over the world.

As the most complete record, and probably one of the most favourable records, of the working of Ceylon Tea plantations we transcribe the following account of THE CEYLON TEA PLANTATIONS COMPANY, LIMITED, but it is not to be supposed that this "one swallow makes our summer"; for there are several other Ceylon Tea growing Companies equally flourishing. Indeed, the Yatiantota Company is paying, 25 to 40 per cent. on capital, and the Wè-oya, Yatideriya, the Scottish Ceylon, the Talgaswela and Kelani Valley Companies promise to be very successful.

* Leaving out native gardens.

Digitized by Google

CEYLON TEA PLANTATIONS COY: ACREAGES, YIELD, GRADES OF TEA, DISPOSAL OF CROP, & COST OF PRODUCTION.*

[Return for 1888.]

Estates.	Acreages. Tea in bearing, Dec. ember, 1888.	Tea planted in 1887.	Tea planted in 1886.	Land being cleared for planting 1889.	Coffee.	Jungle, Paths, Waste, &c.	Total acreage.	Yield per bearing acre.	Grades of Tea. Bro. & Or. Pekoe. lb.	p. c.	Pekoe. lb.	p. c.	Pekoe Souchong. lb	p. c.	Dust. lb.	p. c.	Congou and Bro. Mixed. lb.	p.c	Fannings and Red Leaf. lb.	p. c.	Tea Manufactured. Tea made from Estate Leaf.	Tea made from Bought Leaf.	Total Tea made from Estate & Bought Leaf.	Tea made for others.	Total Tea made on Estates.	Disposal of Crop. Shipped to London.	Shipped elsewhere.	Sold in Ceylon.	Gratis and Samples.	Total.	Cost of Estate & Bought Leaf Tea, per lb f.o.b. Colombo in pence.	Cost of Estate Leaf Tea per lb. f.o.b. Colombo in pence.
									lb.	p. c.	lb.	p. c.	lb	p. c.	lb.	p.c.	lb.	p.c	lb.	p. c.											d.	d
Mariawatte ...	406	23	50	186		257	916	474	67222	19·82	127371	36·37	123297	36·37	14081	4·13	1149	0·34	6054	1·79	192404	146770	339174	102909	442083	322190	10704	6086	194	339174	6·50	5·00
Dunedin ...	354	28	18	15		110	525	430	28978	18·50	95680	61·10	26000	16·60	5947	3·80					152403	4202	156605		156605	140678	2000	7840	81	156605	4·75	4·60
Dewalakande ...	215	121	64	67		129	594	418	35434	25·56	61596	44·43	37691	27·18	3371	2·43			551	0·40	96107	42236	138643		138643	101529	32860	4151	103	138443	6·50	5·60
Sembawatte ...	416 (16 in Seed).		6			223	675	263	31967	28·28	41335	36·58	21969	19·46	2548	2·26	3896	3·44	11276	9·98	113021		113021		113021	82612		30288	121	113021	6·44	6·44
Mudamana ...			113	387		595	1095																									
	1121	172	251	647		1314	3805	394	163601	21·90	325982	43·61	209987	27·96	25947	3·47	5015	0·67	17881	2·39	541235	193208	747443	102909	850352	653009	45561	18371	499	747443	6·07	5·40
Estates Purchased 1st Jan. 1889.																																
Tillyrie ...	516					240	756																									
Wallaha ...	200				64	21	290																									
Alton ...	420					30	450																									
Scrub ...	120					19	139																									
Grand Total	2382	172	251	647	64	1624	5140																									

For THE CEYLON TEA PLANTATIONS COMPANY, Limited, H. K. RUTHERFORD, *Manager in Ceylon.*

CEYLON, 1st February, 1889.

* This is for 1888. A tabular return in this form has not been made available to us for 1890; but the Company's Report for 1890 shews 1,528,491 lb tea made for that year against 937,407 lb. in 1889, apart from leaf purchased and manufactured for others bringing the total up to 2,465,155 lb. for 1890 turned out of the Company's factories. This makes the C. T. P. Company the largest concern in the world in making 2,965 155 lb. of tea (and giving a dividend of 15 per cent.) against the biggest Indian concern—Assam Company—which gave 2,650,767 lb. of output and 10 per cent dividend. The Ceylon Company has now 7,500 acres under tea.—COMPILERS.

[Mariawatte Tea Plantation, we are glad to learn, keeps up its reputation:—Mariawatte Estate original 104 acres planted 1879.—Yields: 1884, 1,092 lb. per acre; 1885, 1,178 lb. per acre; 1886, 1,059 lb. per acre; 1887, 1,126 lb. per acre. The acreage of young and old tea plucked over in 1887 was 307 acres and the total yield was 184,695 lb. or 600 lb. per acre, and when it is considered 147 acres of this was only 3-year old tea, the yield may certainly be called magnificent.—Mariawatte yield for 1889 over 424 acres, was 625 lb. per acre; the original hundred acres gave in 1889 1,105 lb. per acre, being the 6th year in succession it has given over 1,000 lb. per acre; in 1888 the yield from this field was 1,033 lb. per acre; in 1890 the crop was 321,167 lb. or 757 per acre in bearing, the old 104 acres giving 140,144 lb. or 1,347 lb. acre—no manure for two years.]

It is quite certain that planters, with care, can produce tea more cheaply in Ceylon than in Northern India : about 30 cents per lb. f. o. b. (less than 5 annas or sixpence) is the average rate at which tea can be shipped at Colombo, and 40 cents (6½ annas) is regarded as almost a maximum, although a good deal, of course, depends on the yield of leaf per acre. Cheap transport, plenty of labour and greater convenience generally are reasons why Ceylon in its small way should beat Assam in the competition as an economical tea-producing country.* [For further information on this head, see the Manuals and publications issued from the *Ceylon Observer* Press, notably "Tea and other Planting Industries in Ceylon" and Lectures and Letters on Tea by Messrs. Armstrong, Rutherford, &c.] During the next few years more attention is likely to be given to the preparation than to the planting of Tea by European planters in Ceylon and the question of large central factories to serve at once an area of from 700 to 1,000 acres under tea is likely to be more and more considered and dealt with. To this end, the absorption of small properties say under 200 acres each by Limited Companies, each taking up not less than from 1,000 to 1,200 acres in cultivation, is advocated as a means of economical production, the owners of the estates taking shares for a portion of the purchase value of their properties. Among the big Ceylon Tea factories ara the following .—

K. A. W. Factory making (say)	...	...	1,000,000 lb.
Gallaha	..	..	750 000 ,,
Mariawatte (say)	..	..	700,000 ,,
Wallaha (say)	..	..	700,000 ,,
New Peradeniya	..	..	670.000 ,,
Diyagama	..	..	550,000 ,,

The total value of the tea-planted area, including nurseries and such preparing and curing material in Factories and Machinery as has been provided, cannot now be taken at less than five to six million pounds sterling. Tea in full bearing in the Kelani Valley has sold in 1891 as high as £55 an acre.

More than this, we conceive, we are only now entering on what may be called the "Native" era of tea-planting in Ceylon. Of course, wealthy native proprietors like Mr. De Soysa, Judge Dias, Mohotti Mudaliyar Gooneratne (Matara) and others have already got their teaplantations, but the ordinary landowners in the lowcountry are only now realizing what they can do with a shrub which is already affording the chief drink (in place of coffee) "for the million" in Ceylon. Already native land owners in the Kalutara, Bentota, Balapitiya, Galle and Matara Districts have been large customers for tea seed and plants. In this way gardens and fields in the lowcountry will be speedily filled up, and as we have always anticipated

---

*The following letter on this subject from a tea estate proprietor in an old coffee district deserves consideration :—

SIR,—The reply to your question as to whether Ceylon tea can be laid down in London at 6d per pound, depends a good deal on rates of freight and exchange; the former fluctuates a little from week to week, and the latter from day to day as you know. Calculating, however, freight at 40s per ton of 50 cubic feet, exchange at 1s 6d per rupee, and taking the cost of tea from estates in full bearing at 30 cents per pound laid down in Colombo, it would require 7d per lb to cover cost. The home charges with 40s per ton freight, would come to about 1½d per lb. At present prices they are 2d per lb., but Insurance, Brokerage and Commission on 5° per cent under them would reduce these charges proportionately. You have published over and over again in your daily issues, and also in your *Tropical Agriculturist*, statements from the highest tea planting authorities in the Island, proving that the produce of properly managed estates in full bearing can be laid down in Colombo within thirty cents per pound. This being so, I am tolerably sure that no other country can drive us out of the field without also succumbing; not even our chief competitor, China, as long as the internal and export duties levied in that country, which amount to the equivalent of 2½d per pound, are maintained. Exclusive of these duties, the only advantage the China grower has over us is that his green leaf costs him nothing to produce. Nevertheless, John Chinaman is no more disposed to carry his green leaf to market and give it away for nothing, than a Sinhalese will give away the coir, coffee and other products which also cost him nothing in the shape of wages to produce. We are informed by the most recent authorities, that the usual price of green tea leaves in the interior bazaars of China is equivalent to 1d per pound, as they cannot manufacture their tea, however low wages may be in the manufacturing towns, (and they are not so low as is generally supposed) cheaper than we can, nor can they make their ornamental, boxes cheaper than ours. It would not be difficult to *tottle* up a comparison between the cost of Ceylon and China teas.—C. S.—Colombo, Oct. 26th, 1886.

Mr. Joseph Fraser of Damboolagalla, Matale East, has furnished us with a complete record of the working and results of his plantation for 1889 (see *Tropical Agriculturist* Vol. 1889-90 page 665) which shewed 92,210 lb. of tea delivered f. o. b. at Colombo for 26·553 cents per lb. Most of this was grown on old coffee land, some manured, some not; part on cinchona land and part on virgin forest soil. A similar report for 1890 will be found in *T. A.* Vol. x., page 627, showing 151,864 lb. from 383 acres, produced at 28·28 cents f. o. b. Colombo, including cost of manuring nearly which was five cents per lb. But even better is a return from Upper Ambagamuwa showing 140,742 lb. from 384 acres at 26·35 cents per lb. or including work on new planting 27·32 cents.

Digitized by Google

tea growing and preparation will become a favourite occupation of the Sinhalese.* We do not at all fear the result, because we feel sure that the native consumption of tea will *pari passu* advance with the cultivation. Indeed, the consumption is going ahead at present at a far more rapid rate than most people understand. In the Southern and Central as well as Western Provinces, tea is becoming the favourite drink at every roadside boutique, in boarding schools, and even in the dwellings of the people.† There is no reason why the consumption of tea in Ceylon with its population exceeding three millions, should not in the course of a few years be counted by a good many millions of pounds, especially when the native gardens begin to yield their supply to

——— the cups that cheer, but not inebriate.

But too little has hitherto been made of the future production of Ceylon. Even we a year ago blamed a well-known Colombo merchant for making known in "the city" of London his opinion that in four or five years Ceylon would be exporting a hundred million pounds of tea! He is likely to prove a true prophet by present appearances. Someone has said that such news must discourage the extension of the cultivation in India, just as our Java friends have been so anxious to frighten us about cinchona! But, in any case, we cannot see how Ceylon can avoid exceeding the hundred million lb. in the export for 1895 at the latest.

"From whatever direction it may be approached,"—writes Emerson Tennent,—"Ceylon unfolds a scene of loveliness unsurpassed, if it be rivalled, by any land in the universe: the island rises from the sea, its lofty mountains covered by luxuriant forests, and its shores, till they meet the ripple of the waves, bright with the foliage of perpetual spring." The luxuriant vegetation above all other objects fills the visitor to Ceylon with surprise and admiration. Situated in the path of the two monsoons—the South-west from the Indian Ocean and the North-east from the Bay of Bengal, there can scarcely be said to be a month of the year without some rain in Ceylon: there is certainly no dry period such as is experienced in India. As a consequence vegetation is always green and leafage luxuriant. Here, therefore, if anywhere we ought to find the very paradise for tea, or any similar leaf crop so far as climate is concerned; and there can be no doubt that the south-west division of the island especially, from Galle and Colombo to the farthest eastern verge of the mountain zone (with probably a few million acres of uncultivated land), we have moisture and heat, with large areas of fairly good soil, admirably adapted to the tea plant. Reference to our Meteorological returns and tables of rainfall will show how well-distributed is the rain throughout the year, and this, with sunshine, accounts for the continuous crops of coconuts and other fruit, of rice and cinnamon for hundreds of years, many of the fields never having manure. Hitherto the question has not been, at what altitude and situation will tea grow well in Ceylon, but where will it not do, at least so far as the south-west and larger and more populous division of the island is concerned; for some of the best crops (and highest prices) have been got from tea growing within the influence of the sea breeze, and only 200 to 300 feet above sea-level, and against from tea over 5,000 and even 6,000 feet above the sea in the neighbourhood of our highest mountains. There is every reason therefore to anticipate that Ceylon will become as great a producer of tea, as ever she was of coffee in the palmiest days of the enterprise: in other words that we may look forward (within the next five years) to from 280,000 to 330,000 acres of tea (including native gardens), producing from 100 to 120 million lb. of tea, on an average every year, of which, however, we should hope to see a goodly proportion rising from 5 to 10 millions lb retained by the natives for their own consumption in the island. The time for manuring tea in Ceylon generally will soon arrive, and there is no doubt that the bush will respond very readily to the application of fertilizers and experiments made in Assam go to show that in fish manure, white castorcake, both readily obtainable from India, and superphosphates (steamed bones) there are the best applications for the tea plant in order to obtain increased flushes of leaves

* In his latest Report for 1890, Dr. Trimen says:—It is not necessary for me to make any observations on this great and increasing cultivation, the excellent condition of which remains in all respects unchanged." It is estimated by an experienced planter that there are 10,000 acres of tea in Ceylon capable of bearing 800 lb. made tea per acre, and 50,000 acres equal to 600 lb., so making 38 million lb. and leaving nearly 200,000 acres to give 300 to 400 lb. average.

† An Association in Calcutta in the interest of the tea planters is trying to promote a taste for tea-drinking among the 60 millions of natives in Bengal as well as the many millions in other parts of India.

Digitized by Google

and retain the vigour of the plant. [On the subject of manuring Tea, see the *Tropical Agriculturist*, 1885-6. and latest Volumes for reports of experiments in Assam by Mr. Carter and criticism by Mr John Hughes.] A good deal, indeed, is now doing in Ceylon with Castor cake, fish manure, &c. And the results, as in the Dambulagalla record, are very satisfactory.*

It is right however to mention some of the drawbacks anticipated, or even already experienced, by tea planters in certain districts of Ceylon. The chief of these has reference to labour supply and scarcity of fuel, and interesting discussions will be found recorded in our *Tropical Agriculturist* as to the use of coal, petroleum, or other imported artificial fuels—some experiments being now in hand—for old districts where the reserve forest has been entirely cleared away. Much useful information is also given about the cultivation of quick-growing fuel trees, eucalypti, acacias, or some of our indigenous timber trees. Improved means of transport, light railways, or tramways are suggested for other districts to bring the timber and fuel required from immense Crown reserves of waste scrub or chena land not too far away.

Dr. Trimen has the following remarks on the fuel difficulty in his Report for 1887:—

"In connection with this industry the question of fuel must shortly become one of pressing importance in several districts. I made a few remarks on this subject in my report for 1883 (see page 10), and am not able to add much to them. For the higher elevations the Australian Wattle-acacias are unrivalled. An example of their remarkably rapid growth, that of the silver-wattle (*A. dealbata*) at Hakgala may be noticed. Trees of this, six years from seed, are 51 ft. in height, with stems over 4 ft. in circumference at the base. The tendency of this species to send up numerous suckers is of course much in its favour as a fuel-producer, but necessitates a plantation apart from other cultivations. Of trees of a more valuable character we have endeavoured to meet a very large demand for seed of *Cedrela Toona*, *Grevillea Robusta*, and the native *Albizzia stipulata* and have been able to supply many hundred ounces from the trees in Peradeniya. The *Grevillea* seems the most generally suitable. Toon, with its beautiful wood probably unrivalled for tea-boxes, is really too good to grow for fuel. At medium elevations a very common woody little tree (*Trema orientalis*), the 'Gedumba' of the natives and the 'Charcoal Tree' of the English, may be recommended, as it will grow vigorously on the very worst and most stony land.

In his Report for 1889, Dr. Trimen has the following paragraph in his reference to "Tea":—

"Encouraging is the general absence at present of any serious drawbacks to cultivation in the way of insect or *fungus* enemies. Green bug is troublesome in a few places, and at least one attack of Helopeltis ("Mosquito Blight") has been recorded, but these are of little account. It is however, most earnestly to be hoped that this present general immunity from any serious pests will not blind planters to the necessity of providing against future possibilities by paying attention to other cultivations."

The difficulty in many of the higher districts is to know what other cultivation to try with tea; but one of the best modes of protecting tea fields is to have belts of timber or fuel trees.

The deterioration in the quality of Ceylon teas at certain seasons of the year—March or April to June more especially—has been the subject of recent discussion, the dry weather being chiefly blamed. Experiments in the analysis of the leaf during each month of the year, in changing the pruning time, and in cultivation are likely to be made. As for the improvements in machinery and means of preparation, although much has been done in Ceylon during the past five years, we may be sure that it is all as nothing to what the coming years will witness. There will no doubt be experiments made with a view to discover the way to make their Teas keep better.—For full extracts from the Report on Ceylon Teas, of Messrs. Wilson, Smithett & Co.,

---

* *Varieties of Tea.*—In a lecture on Tea before the Society of Arts, Mr. Richard Bannister has the following:—The youngest leaves made the best teas, and starting from the end of the shoot, and numbering the leaves as they came from *a* to *f*, the following varieties would be obtained:—*a*, flowery Pekoe; *b*, Orange Pekoe; *c*, Pekoe ("poco" means "white hair" or down of tender leaves); *d*, first Souchong; *e*, second Souchong ("Souchong" means "small plant"); *f*, Congou (means "labour," expressing the care required in preparation); *a b c*, Mixed Pekoe; *a b c d e*, Mixed Pekoe Souchong. Hyson means "before rain," or "flourishing spring;" Kysonskins, refuse of tea (native term "tea skins"), coarser refuse (native term "tea bones.")

Digitized by Google

for 1890, see page 288*b*. There has been a rage for small parcels of golden and silver tips from Ceylon in 1891 with following results:—

The correct list of sales in Mincing Lane for Ceylon Golden Tips should run as follows:—

	£	s	d		£	s	d
Gartmore	0	10	6	Gartmore	10	12	6
Hethersett	1	10	6	Havilland	17	0	0
Gallebode.....	4	7	0	Gartmore	25	10	0

So that to Gartmore (Mr. T. C. Anderson) belongs the credit of beginning and (so far) crowning the list before us.

Finally we give the following table as a record in a convenient form of the main points in connection with our tea industry:—

THE CEYLON TEA INDUSTRY.

	Total acres planted.	Estimated acres in full bearing, 5 years and upwards.	Total Export of Tea. lb.	Production per acre counting all acreage, or only mature.	Estimated Number of coolies required.	Average price Ceylon Teas in London market.	Quantity sold in Colombo sales: lb.	Average price in Colombo.
						s. d.	lb.	
1877-78	4,700	280	3,515	lb.				
1878-79	6,500	350	81,595	—	—			
1879-80	9,274	1,080	103,624	—	—			
1880-81	13,560	1,750	277,590	—	4,200			
1881-82	22,000	2,720	623,292	20—158	20,000			
1882-83	32,000	4,700	1,522,882	28—229	30,000			
1883-84	70,000	6,500	2,262,539	47—324	40,000	1-4 1-10		
1884-85	102,00	9,274	3,796,684	32—318	80,000	1-3		
1885-86	150,000	13,500	7,170,320	37-409	115,000	1-2½		
1886-87	170,000	22,000	12,913,686	47—531	140,000	1-1¼	1,267,298	55
1887-88	183,000	32,000	20,755,779	70—546	180,000	1-0½	1,606,031	50
1888-89	200,000	70,000	32,516,682	120—687‡	200,000	10½	4,525,621	46
1889	205000	70,000	81,048,085†	120—700	220,000	11§	4,627,762	—
1890	220,000	102,000	46,901,551	120—750	250,000	11	6,114,525	43½
1891	250,000	150,000	68,000,000	120—750	250,000	11		

*During these years tea was not properly plucked or pruned in Ceylon.

†This is the return of the Chamber of Commerce which has altered the commercial year now to the Calendar one, but whose export figures will always differ slightly from the Customs returns; because the Chamber only enters exports as vessels leave; while the Customs records the daily shipments to loading vessels. From Galle 409,431 lb. of tea were exported in 1890.

‡An approximate average might be got by taking the mean of the two sets of figures in this column. In India, the average is about 320 lb. per acre from mature trees. In Ceylon it must be more.

§ Messrs Wilson, Smithett & Co., give the average for 1887 at 1s 1d; for 1888 at 11½d; for 1889 and 1890 at 10½d.—Messrs. W. J. & H. Thompson gave the Ceylon averages as follows:—

Transactions in Ceylon Tea at Auction.

		pkgs.		lb.	Average price per lb
Twelve months ending 31st May,	1890	450,000	equal to	31,500,000	about 11d.
Do do	1889	381,500	„	26,500,000	„ 10½d.
Do do	1888	227,000	„	13,600,000	„ 1/0½d.

Digitized by Google

CACAO (OR COCOA) THE CHOCOLATE TREE:*

CULTIVATION IN CEYLON AND ELSEWHERE: THE DIFFERENT VARIETIES.

The use of chocolate was familiar to the Mexicans and other Americans before they were first visited by the Spaniards. Hernando Cortez introduced it to Europe in 1521, and Spain has been one of the chief, if not the chief, consumer of chocolate ever since. Montezuma drank chocolate flavoured with vanilla from a golden cup. The Mexicans used cacao seeds for money, and Humboldt in 1802 reported that such seeds passed as the equivalent of a halfpenny each (? each pod containing 24 seeds): even at the present day in some parts they are used 15 seeds or beans to a farthing. Cocoa is the most nutritious and alimentary of all beverages, and it is so universally used in Spain, that not to be able to get it is deemed the greatest misfortune in life. There are no less than six kinds of cocoa known to commerce, namely the Caraccas (the finest, grown chiefly in Venezuela), the Trinidad (coarser but hardier and more productive), Surinam, Guayaquil, Grenada, Bahia, Cuba and Para (the lowest priced variety, although superior as an article of food to higher priced varieties).† The prices of these kinds range in the London market from 60s. to 126s. per cwt. The cacao tree is indigenous to Ecuador (the largest source of supply) and the province of Para in Brazil. The first quality cocoa from Venezuela goes to Spain and France, inferior kinds to England and Germany. The chief sources of supply are the tropical regions of South America, Ecuador, Venezuela and Brazil, Mexico, and the West Indian Islands. Like coffee it grows best between the 5th and 15th degrees of latitude. In British Guiana, the cultivation is receiving attention and about 1,000 acres are said to be under this product. The cultivation of cacao was introduced into Jamaica about 1690, but the cultivation entirely died out some forty years ago; now there is a revival, some of the best varieties have lately been introduced into Jamaica, and the cultivation among the peasantry there is being encouraged by Government. Mr, D. Morris, when Director of the Jamaica Botanic Gardens, having visited Trinidad and written on the subject, rooted out all the inferior kinds in the Jamaica Gardens and planted only the best. The cultivation is expected to spread there, and already over 1,000 acres are planted. Trinidad is now the head-quarters of cacao cultivation in the West Indies, planting going on steadily for 20 years back, and there being now about 30,000 acres (coffee and cacao 44,000 acres) under cultivation, while the production is put down at 165,000 cwt. or about 6 to 7 cwt. per acre. When, coffee began to fail in Dominica, thirty years ago, some of the planters, with the view of acquiring greater profit with less trouble than accrued in coffee cultivation, planted the smaller coffee plots extensively with cacao, but a great deal has yet to be done to secure systematic culture. In St. Lucia there are about 650 acres of cacao; in the island of Grenada where planting has been extending, 7,500 acres. In the French Colonies of Martinique, Guadaloupe, French Guiana and Réunion about 2,000 acres of cacao produce about 10,000 cwt. annually. Cacao cultivation is said to be increasing in Surinam (also in Ceara, Brazil) where the trees bear in 4 or 5 years, give a very handsome return at 9 years, and continue yielding with care for 40 (or one account says 100) years, 300 acres requiring only 35 labourers for

* Some time ago, Dr. Trimen was good enough to express himself as follows on a subject which puzzles a good many:—"*Cacao and Cocoa.*—In my use of these words, I think I have been generally guided by an impression that they refer respectively to the tree and to its commercial product. The aboriginal name of the plant in Guiana is 'cacao;' but how this may be pronounced I do not know. This native name was adopted (as in so many other cases) as the botanical one, and the spelling retained, and this must always remain, for no one is at liberty to alter what has once been duly published as a scientific name. The failure of the attempt to change the name *cinchona* into 'chinchona' shows how by common consent botanists resist such action; it is done in self-defence and to prevent botanical nomenclature becoming a chaos. It is to be regretted that the tree has not been generally called *chocolate-tree*. But the *product* is another thing. It is always and by everybody called 'cocoa,' and it would be fruitless to attempt to alter this. Therefore, it is, perhaps, a little pedantic to spell it 'cacao.' As for the coconut palm, I think your printing rule of so spelling it practically useful."—We fear it is too late now to settle the difficulty about 'cacao' and 'cocoa' by the adoption of the name 'chocolate-tree,' although in talking to strangers we find this term the readiest means of making them understand the nature of the plant; and among Ceylon planters, we fear, not one in twenty *writes* 'cacao,' while not more than one in a hundred *speaks* of the cultivation otherwise than 'cocoa.' Time, however, may change this; but as to the prefixe. Mincing Lane has undoubtedly settled the matter, and there is not the slightest use in trying to vary it from "cocoa," as Dr. Trimen points out. To prevent confusion with the well-known palm we have in all our publications adopted "Coconut" for the latter, and this practice is now followed by many of the Ceylon, Indian and London journals, and we trust erelong will become universal.

† See Note to next page for Dr. Trimen's decision about the different kinds.

Digitized by Google

cultivation according to one account. There are here about 9,000 acres planted and 60,000 cwt. produced, of which close on 40,000 cwt. are exported to Europe. A little cacao is grown in Mauritius. In the Cameroons, West Africa, 5 flourishing cacao plantations (one with 100,000 trees) are reported in 1890. The cultivation of cacao was tried a good many years ago in Southern India, but without much success, although now that it is succeeding in Ceylon, its cultivation will doubtless be begun again, and already on the Tavoy Hills, Burma, ex-Ceylon planters are cultivating it, as also in the Straits Settlements and North Borneo. The plant was introduced into the Eastern Archipelago, Celebes and the Philippines between two and three hundred years ago, but not much progress has been made in cultivation. Lately, however, Java planters have given considerable attention to cacao and the export thence has largely increased.

The manufacture of chocolate has been greatly developed in Northern Italy, more especially Turin, since 1859, but still more in France and Switzerland. Von Humboldt in 1806 calculated the consumption of cocoa in Europe at 200,000 cwt., of which between 80,000 and 90,000 cwt. were absorbed in Spain, then as now the great consumer of cocoa and chocolate.

Cacao was supposed to be first introduced into Ceylon in the time of the Dutch, and Bennett mentions getting ripe pods early in the present century, before 1820 certainly, from trees planted by a Dutch gentleman.* Indeed Dr. Trimen mentions that as early as 1819 "chocolate pods" were being sold for seed from the old Botanic Gardens at Kalutara, and the distribution continued after removal to Peradeniya in 1821; but he (Dr. Trimen) beleives the introduction took place by Moon early in this century, 1816-19 (see *T. A.* Vol. X.) In 1833, many seeds were sent out, and in 1843 plants were sold at the rate of 4*s.* a dozen. Bennett thought the soil of the Northern Province and of the district of Kalutara well suited to this product, suggesting that lines of plantains should be planted between the Cacaos. The Cacao was certainly cultivated in Peradeniya Gardens so far back as 1824, in Moon's time, and has been grown there ever since. It is said that Governor Wilmot Horton introduced a case of Trinidad Cacao plants about 1834-5, which were grown at the Pavilion, Kandy, and also at Peradeniya Gardens. From a tree in an Army Surgeon's garden in Kandy, the late Mr. R. B. Tytler got seed which he utilized on Pallekelly estate, in the Dumbara Valley, the trees being intended for ornamental purposes around his bungalow. The trees flourished bearing fruit which was allowed to fall to the squirrels until 1872-3, when a gathering being made of the pods and the seeds prepared, a sample was sent to London and valued at 70*s.* per cwt., and then Mr. Tytler began its systematic cultivation.† The 45-years old trees at Pallakelly are still vigorously bearing fruit.

---

* "I have had very fine specimens of the fruit in my own garden from trees planted by the late Jacobus Burnand, Esq., a Dutch gentleman whose name is deservedly remembered in Ceylon with respect and regard, for the introduction of valuable exotics from the Dutch Islands in the Eastern Archipelago. The pods I had were equal to the finest I had seen at Penang or in Malacca or in the West Indies."—*Bennett on "Ceylon and its Capabilities."*

† The cacao of the Dumbara Valley estates (which is that chiefly exported hitherto) appears identical with the old untended and semi-wild trees in Peradeniya. This I have been accustomed to refer to the class of cocoa called "Forastero" in the West Indies, and probably it may be the variety called "Red Cundeamar," which is one of the best sorts. Its fruit is always dark red and the section of the ovoid scarcely compressed seeds (like large almonds) is yellowish-white becoming darker on exposure. In recent years several other kinds, with paler pink or yellow fruits have been imported into Ceylon. Of these, some were introduced in 1883 by Mr. Worms, and others by Captain Bayley, the Ceylon Company, &c. Some were obtained direct from Carácas, and consequently the plants have been generally known as "Carácas" in the Colony. Several varieties of this sort are in the Henaratgoda Gardens; the pods vary in colour, pale glaucous green passing into yellow or orange, pale pink or pale crimson, and the seed is always flattish, and paler or darker purple in section. It is clear that the true "Carácas" also known as "Criollo"—(creole cocoa?) is a different variety from these, as it is stated to have the pods almost invariably red and the seeds nearly globular and *pale crimson on section*. I am thus inclined to refer our pale-fruited kinds to the varieties called in Trinidad "Verdilico" and "Cayenne," the former with the long-pointed worted dark yellow or orange fruits, and the latter with the pods smoother and plumper. But these determinations are little more than reasonable guesses. Comparison will, however, soon enable us to check and correct them, as examples of these last and other sorts were received from Trinidad two years ago. Among them are also some true Criollo, the fruiting of which I shall watch with interest: so far as I can judge, with the exception of these, there is no true Carácas cacao in this Colony.—*Dr. Trimen's Report, January* 1883. In January 1885, Dr. Trimen reports:—The varieties received in 1881 from Trinidad having now for the most part fruited, I have been able to look into the characters and differences they present. The whole of them produce seeds which are more or less dark violet-coloured on section when fully ripe, and thus differ completely from the variety in general cultivation here, which has the seeds pale yellow within. As regards the names under which they were received, and which have been very carefully kept attached to the plants from the beginning, they do not appear to connote any very constant or distinct characteristics or differences, so far as these examples allow me to judge. The names of the strains, as sent by Mr. Prestoe with the plants, were as follows:—*Forastero* (numbered 8 & 13); *Cundeamar* (numbered 10, 14, 16); *Cayenne*

Digitized by Google

For several years Dr. Thwaites, the late Director of the Botanic Gardens, had been placing before Government and the public the advantage of trying the cultivation of the chocolate plant in the hot lowlands, by the natives especially. But no notice was taken of his recommendations, and no demand sprang up for the seeds and plants which he had in stock until 1872. In October 1873, we find Dr. Hooker of Kew reporting to the Colonial Office, Downing Street:—"With regard to chocolate, for which the lower parts of the Island are probably exceedingly well suited, it will interest Lord Kimberley to know that Dr. Thwaites has sent samples of Ceylon chocolate to Kew, which I have had reported upon by two of the principal English importers, and the reports have been sent to the colony. The samples are promising, but not yet fit for the market. As the cultivation improves, the quality will also, and I look hopefully to this improvement being soon realized; meanwhile I have sent to Dr. Thwaites full instructions as to the curing of the seed, together with the samples of the best kinds procured from the West Indies, as standards to be worked up to in Ceylon." In December 1873, the local Government published Notes on the subject of the Cultivation and Preparation of the Cocoa or Chocolate Tree, prepared by Dr. Thwaites, for general information, but more especially to encourage the cultivation by mudaliyars and other natives in the low-country; and about this time the planting of cacao was commenced in earnest, chiefly, in Dumbara, Kurunegala and Matale. In 1884, Dr. Trimen drew up some simple instructions for the Sinhalese villagers and those being printed in the vernacular were circulated by the Government Agents with seed among the headmen. In successive Reports he has earnestly pressed this cultivation for native gardens. In his Report for 1887, he says:—

"We are still endeavouring to spread this cultivation among the villagers, and a large distribution of seed was made, especially in Matale and Kegalla districts. Consignments of seed, of both Forastero and Criollo varieties were also made to Bombay (for Goa) and to Zanzibar, where efforts in Cacao cultivation are being made."

In the Report for 1888, we read:—

"It is highly disappointing to find so little progress being made in this cultivation. I suspect that most of our Cacao is not treated with sufficient liberality; like all fruit-trees it needs high cultivation and freely responds to it. As for many years back, so during last season, a free distribution of seeds has been made through the Government officials to natives, in suitable districts. I am glad to hear that at length in Matale districts, trees in bearing are beginning to be conspicuous in native gardens."

In his Report for 1889, Dr. Trimen writes:—

"It is much to be regretted that so small an area of the country appears suited to this cultivation. Even in suitable localities cocoa still suffers somewhat from the attacks of *Helopeltis*, and larger enemies that have to be kept down are squirrels and wild cats."

(numbered 15 & 18); *Verdilico* (numbered 12); *Sangre Toro* (numbered 5); *Criollo* or *Ocher* (numbered 9 & 17); and, in addition, a number labelled "Forastero, several best selected varieties mixed." Most of these might apparently come under some of the other names, and indicate that the name "Forastero" is used also in an extended sense to include them. The variety in shape, size, and colour of pod; and number, weight, and form of seed is remarkable; and as I have had careful coloured drawings made of each sort as they ripened, they can be readily compared with one another and with descriptions. Among them are some undoubtedly very fine sorts; and some others as characteristically bad, with small round pods with very thick walls and few seeds. The worst I shall destroy, lest they should injuriously affect the others by cross-fertilization. Forastero (No. 8), Sangre Toro (No. 5), and Criollo (No. 9), have not yet produced ripe pods, but of the remainder the most desirable sorts as judged of by number, weight, and character of seeds appears to be the Cundeamar (No. 10). The pods of this variety, of which we have 6 trees, have all been deep-red, usually somewhat pointed, with the 10 grooves rather deeply marked, and, as the name indicates, the rind somewhat nodular or worted; the seeds are long and almondlike and show on section a broad-oval, that is they are but slightly compressed. Among the other Cundeamars (Nos. 14 and 16), is a considerable range of variety, some are yellow-podded, and of these one tree of No. 16 appears to be a specially fine sort.—I had looked forward to the fruiting of the *Criollo* variety, expecting it to exhibit characteristic differences from all the other kinds. The two trees of No. 17 have, however, produced pods and seed which it would not be possible to distinguish from some of the Cundeamars. The Cacao properly called Criollo (or Creole) is said to be distinguishable by its smaller pods (which are red), and especially by its almost globular seeds, the interior of which is a "pale crimson," and which have a particularly fine flavour. The plants sent here under the name do not exhibit these peculiarities. This was formerly the only kind grown in Trinidad (hence "Criollo" = native), but was destroyed there, and is now principally cultivated in Venezuela, where it affords the well-known Caracas Cacao of commerce. In Trinidad its place has been taken by the Forastero (= foreign) varieties. As to which of these two classes the old "Ceylon" Cacao is to be referred, if to either of them, I am unable to say. It is believed to have been received about 50 years ago from Trinidad, and may have become somewhat modified since its introduction."—In a letter to the *Ceylon Observer*, 6th November 1885, Dr. Trimen makes it clear that he would call all the pale-fruited Cacaos "Forastero"; and the Red (the best kind, which, fortunately, originally came to Ceylon) "Caracas." In his Report for 1885 however, he mentions that the Forastero variety is increasing in favour with the Ceylon planters in consequence of being hardier and giving better crops than the finer Red Caracas kind.

Digitized by Google

In his latest Report (for 1890) Dr. Trimen enters very fully on questions of much practical importance to Cacao planters. We quote as follows:—

"*Cocoa.*—The prices obtained in the home market have been excellent, comparing very favourably with those of Trinidad and West Indian sorts, and the industry here may be considered to be in a satisfactory and improving condition.

"I am sorry to observe that, in spite of the encouragement given by Government, but slight progress has been made by the villagers in cultivating this valuable product. For many years past I have made a large gratis distribution of seed through the kachcheries of the Central and Sabaragamuwa Provinces; but the visible results seem so lamentably small, that I think it desirable to call attention to the matter. During the past eight years, 1883–90, I have distributed in this manner all the pods remaining after supplying purchasers. From Peradeniya have been supplied 14,823 pods, and from Heneratgoda 11,900; in all 26,723 pods, equivalent to fully 700,000 seeds, besides small quantities of plants. These have been sent to the kachcheries of Kandy, Ratnapura, Matale, and Kegalla for distribution, and the question cannot but suggest itself as to what has become of them all. I fear that there is good reason to believe that a considerable proportion has never really reached the poor villagers whom it is intended to benefit, and in this belief I have, during the past year, made a small gratis distribution directly to suitable applicants at the Gardens. I would suggest that this personal distribution, without the intervention of clerks or headmen, be carried out for the future on a larger scale, either at the kachcheries or the Gardens, as the only way of reaching the villagers.

"A good deal of interest attaches to the question as to the *kinds* of cacao in cultivation here and I may supplement the remarks I have made on this subject in previous reports by a few further observations. There is no reason to suppose that we have under cultivation more than one species of *Theobroma*, but every probability that all the varieties trace their origin to a common wild parent. It would be interesting to know which of the two fairly well-marked races recognised in Ceylon is the nearer to this original type, and facts could probably be ascertained in Central America. The names "Criollo" and "Forastero" applied to them simply mean "wild and foreign," and seem to have had their origin in Trinidad, but it is doubtful if the former was ever really a native plant there. It was, however, the sort at one time exclusively grown in that island, where having died out its place was supplied by the "foreign" sort, no doubt obtained from the mainland.

"As seen in Ceylon, the 'Criollo' (called also here 'Caracas' and 'Old Ceylon Red Cacao') presents very little variety, but the "Forestero" shows a remarkable range in form, size, and colour of pod and seed. It was of this sort that the whole of the plants we received from Trinidad in 1880–81 consisted, though some were labelled 'Criollo,' and for a time led to some confusion. The small plantation formed of these at Peradeniya now consists of 33 trees, the remainder of the original 42 having been cut out, being inferior varieties, to avoid danger of crossing by them. Of these some are much better than others both in yield and quality, and about six or seven are obviously very superior. Three trees which have the fruit yellow when ripe, are especially good: these came labelled 'Cayenne.' Another, with a very dark metallic-looking fruit, bore the name 'Cundeamar.' But, as before remarked, I attach but little importance to these names, which are evidently applied in Trinidad very loosely.

"No doubt crossing goes on freely in plantations even between the two main races, and it is well known here that seed from a single tree gives a very varied progeny; but a very curious remark has been recently made to me by a large grower, who has great opportunities for observation, that the 'Forastero' varieties, which he chiefly cultivates, appear to be gradually changing their characters and becoming more like the 'Old Ceylon Red' the seeds losing their dark colour on section and becoming pale or nearly white. It will be very interesting to observe whether these observations are confirmed by longer experience.

"The excellent prices brought by our product in the home market has attracted serious attention in Trinidad, and at the request of His Excellency Sir W. Robinson, Governor of that Colony, I have recently afforded him some information as to the process of curing followed here, a portion of which, referring to the artificial drying of the beans, he has embodied in a useful paper he has communicated to the Trinidad 'Agricultural Record.'

"As regards the relative values of the two classes of cacao, I may refer to the remarks in my report for 1883. Further experience has however somewhat modified that estimate. The opinion of planters now is by no means unanimously in favour of the 'Old Red Ceylon' sort, and in the market the two sorts are often very evenly priced. As an example, lots of both grown on the same estate and kept carefully separate were sold in London on the same day in March last: they fetched respectively 'Caracas,' average 106*s.* 7*d.* and 'Forastero,' average 107*s.* per cwt.

"I may here usefully refer to an excellent account of the preparation of cacao in Ceylon printed in the *Tropical Agriculturist* for December, 1890, p. 401."

As regards the area planted, in 1877-78, it was 500 acres; in March 1881 this had increased to 5,460 acres, and this area in three years by December 1884 had increased by 4,500 acres, making 10,000 acres. Up to 1884, the growth and promise were all that could be desired, and proprietors of cacao

Digitized by Google

clearings were deemed fortunate men, but about the middle of 1884, after a prolonged drought, the appearance of the cacao in several districts was so lamentable that Dr. Trimen was called on to report, and he found the chief enemy to be a sucking bug (*Helopeltis antonii*), a native of Ceylon, which lives on the tender young tissues of the plant. The only remedy was systematic catching and destruction of the larvæ, but it was also clear that an exceptionally dry year, and a wrong system of cultivation in the open in place of under shade trees had increased the virulence of the attack. Where cacao has been grown from the first under shade, it has suffered very little from insect attacks. Shade trees are now being grown everywhere. As a consequence, however, of the attack referred to, the planting of cacao was for a time stopped, and the total area covered by December 1885 was only 12,325 acres or 2,300 acres of extension in the two years—nor, so far as we can judge, from our plantation statistics, has this area been extended up to date. On the contrary our figures gave no more than 12,000 acres in July 1888; and 12,900 acres for Augt. 1891. We know that among the natives in some parts of the lowcountry, in Uva, Kegalla, Kurunegala, Matale, and Dumbara districts, there has been a good deal added to garden cultivation, but the rush into tea, and the long time taken by the cacao tree to mature, have kept back the European planters. Nevertheless, from the area now planted, we trust we may look for an export of 30,000 cwt. (or say 3,360,000 lb. as the Trinidad people count it) by the time our 12,000 acres are all twelve years old say in 1895. After the railway is opened to Haputale or beyond, we expect to see cacao culture much extended in Uva: in Monaragala district it flourishes very well now. Of cacao planted alone, the area returned now is 10,597 acres; of coffee and cacao planted together we have 3,897 acres, about 800 acres of this being Liberian coffee and cacao. At present cacao cultivation is chiefly confined to the Dumbara valley (over 4,000 acres); Kurunegala, Kegalla and Polgahawela (about 2,400 acres); Matale North, East and West (over 2,900 acres); about 1,000 acres in Uva; nearly 1,200 in Panwila; and 200 to 400 acres each in Kadugannawa, Dolosbage, Hantane, Nilambe, &c. In Uva especially there must be room for a considerable extension of cultivation, and if the product succeeded there and at points in the lowcountry, there should be no difficulty in covering a good deal more than 20,000 acres of suitable land with this product. But it is of slow growth and more liable to enemies than the favourite tea and the planting of it therefore advances much more slowly. Shelter, good soil and early manuring are indispensable: even in the Dumbara Valley, the trees never grow when exposed to wind or on poor patches. In one case the estimated planted acreage had to be reduced one-half on account of blanks. In Panwila and Ukuwala districts, Coffee (Arabia) is now being grown under the shade of cacao.

Irrigation has been applied successfully to cacao in Dumbara in hot weather.

The late Mr. R. B. Tytler, to whom belongs the credit of first cultivating this product (as also we may say Arabian coffee) *systematically* in Ceylon, also did much to put the curing and preparation of cocoa for the European market on a proper basis.* Mr. R. S. Fraser, co-proprietor of Wariapolla, who also visited Trinidad and published a handy work for the guidance of his brother planters (*Observer* Office), owns one of the finest cacao plantations in the island cultivated under shade and he has paid much attention to preparation. Mr. Fraser has found Jackson's Venetian tea drier, with a slight alteration answer admirably as a cocoa drier. He has latterly on Wariapolla grown cacao and tobacco together successfully.

So far the Customs record of Export is:—for the year 1878=10 cwt.; 1879=42 cwt; 1880=121 cwt.; 1881=283 cwt; 1882=864 cwt; 1883=3,377 cwt.; 1884=9,241 cwt; 1885—7,466 cwt; 1886=13,056 cwt; 1887—17,460 cwt: 1888=12,231 cwt.; 1889=18,849 cwt.; 1890=15,942 cwt. For the commercial season 1st October 1884 to 30th September 1885 the export equals 6,758 cwt., being less than the

* Curing and preparing the cocoa seeds was thought to be a difficulty in the way of successful production in Ceylon, but our planters so succeeded as to get the highest price for their new product in the London market, and erelong we may expect local inventions for saving time and expense in preparation, and an adaptation of Cleriehew's patent drying system for Coffee, may be found useful in the case of Cocoa in wet weather. The conditions of successful cacao cultivation are said to be: "1, Judicious selection of seeds; 2, Careful attention to pruning and draining; 3, Plucking the pods at the right stage; 4, Nicely regulating the fermentation; 5, Subjecting the beans to complete desiccation; this is, perhaps, the most important consideration of all; they should rattle distinctly on being disturbed; 6, Hand picking the dried beans, so as to eliminate leaves, stems, and other rubbish, which greatly lower the value of the sample; 7, packing while *thoroughly* dry, in double sacks, or sound barrels (*not* hogsheads)." Ceylon ought to be the paradise of cacao wherever there are pockets of good soil if "moisture, warmth and shade" are the essentials.

Digitized by Google

previous season (which was 9,863 cwt.) owing to the drought and attack by insects; in seasons 1885-6, the export rose to 13,347 cwt; in 1886-7 to 16,638 cwt; but for season 1887-8, unfavourable weather affected the crop, and the export was only 12,611 cwt. followed however by a good crop of 14,461 cwt. in 1888-89 and a middling one in 1890.

For full information regarding the cultivation of Cacao, see the Manuals by a Ceylon planter who visited Trinidad, by Mr. D. Morris, and an Essay by Mr. W. Jardine, published or to be had at the *Ceylon Observer* Office.

As regards the yield from cacao, 15 average pods are expected to give a pound of clean cacao and with 50 pods or over 3 lb. per tree we should have over 8 cwt. an acre with 300 trees. This is too good for the average of Ceylon soil. On many trees three years old, 40 pods and over have been counted. Perhaps 4 to 5 cwt. would be a safer average to take for a whole plantation, and this will pay well, at R40 or R45 per cwt. clearing the cost of opening an estate in three or four full crops say in the 8th year, that is always providing there is no insect epidemic or unusual drought.* One of the oldest cacao trees now in the country is on Keenakelle estate, Badulla. It flourishes at 4,000 feet above sea-level, in a sheltered nook, however, and with exceptionally good soil. At this altitude, the tree was longer of coming into bearing.†

The following notes are from an essay by Mr. Hensen of British Guiana:—In Surinam the cocoa with yellow pods, called "creole cocoa," is generally planted. Another sort, with red pods, named "Carácas cocoa," is also at present planted by every one who can get the seeds. Where both are grown in the same field, the red degenerates before the creole. Planters there assert that the Carácas grows more quickly and strongly, that it bears more and better than the creole. The beans, however, are lighter than those of the creole variety, so that on an average the kernels of 10 to 12 creole fruits will yield one half kilogram (1.1 lb.) of cocoa, while for the same quantity 14 to 16 fruits of Carácas are wanted. The Carácas has more spongy beans than the creole; but the flavour of the former is superior. The plantain shelters and shades the young cocoa, keeps the soil cool, and helps to cover the expenses; bananas would serve the purpose of shelter still better, but they fetch almost no price in the market when offered in great quantities. Cocoa wants shade as long as it lives, and as the plantains gradually die and the cocoa trees become taller, another shade tree is required. It may be accepted as a rule that, Sufficient shade good crops, no shade no crops. The tree used is *Erythrina umbrosa*, which not only shades the plant, but keeps the soil loose by its roots, and has the peculiarity of absorbing a great deal of water during the rainy season, which it returns during the dry season, thus keeping the soil moist. The cultivation fully grown, the expenses are trifling, and 70 per cent of the gross produce is profit. The cocoa tree generally begins to bear in the fourth year, and is considered to attain maturity at the twelfth. The average yield is then 1½ kilogram (3.3 lb.) per annum.

The latest publication on the subject is the "Cacao Planter's Manual" by E. J. Berthelink, cacao planter at Paramaribo, Dutch Guiana. Writing on December 1st, 1884, he says in his preface:—

"There is surely no agricultural production that requires more care, trouble patience, perseverance and outlay, than the cacao, but against this it may be stated that, in case of success, no product can be mentioned that yields greater profits, while these will go on increasing prodigiously from year to year. It is a fact—and of this there are abundant proofs—that in Surinam Cacao-plantations exist, each representing by itself an immense fortune, and which descending as an heirloom from generation to generation, after a long course of years with constant good care, have not only not lost a jot of their original value, but have rather increased in productiveness."

Cacao planting in Surinam began in 1733 and the great success of the plantations is said to be due to the shelter from wind afforded by dense forests, and the loose clayey soil with, in some cases, a slight covering of peat. Shade is absolutely indispensable, the *Erythrina indica* ("coffee maman" because used for coffee also) being the tree used, the white variety and grown from slips or cuttings. The cultivation of bananas goes well with cacao. Of

---

* As to the value of cacao property we read in West Indian papers, of £2,000 sterling being cleared from one crop on an average sized estate (? 200 acres); the average yield in some places is said to be 1½lb. per tree; in others 3lb.—200 pods have been counted on one tree. £9,000 has been lately paid for an estate in Montserrat with 55,000 trees covering 180 acres, 15 acres reserve. This is at the rate of £50 an acre. Mr. Hensen estimates the average yield in British Guiana at 3·3lb. per tree on attaining maturity in its 12th year, beginning to bear in 4th year; for an estate of 250 acres he gives total cost and outlay $115,972 for 12 years, receipts 103,700; credit balance 12,262 with estate clear and probable net income thereafter $15,014 or 70 per cent of gross produce. In Ceylon, the estimate is that in 6 years, the cost of a 200 acre estate should be cleared and thereafter the annual profit be 12,000 rupees or ½ Mr. Hensen's, but this was on a low estimate of yield which would no doubt increase between the 6th and 12th years. As regards value of produce, Ceylon planters need to earn little; some of their preparation selling for 155 per cwt. in Colombo and valued at 145*s* in London. This was from Gangaroua estate near Kandy.

† Perhaps the largest cacao pod yet produced in Ceylon,—beating the famous one from Mr. Drummond's estate in Western Dolosbage—was one taken from Dickheria, Matale. It was 9 inches long by nearly 11 inches in circumference and even after being kept for some days weighed over 19 ounces. There are about 10 cacao trees along the Hanwella road, at Yatiowita, Welgama, and Hanwella supposed to be about 30 years old planted by natives and the original seed is known to have come from an old tree of 40 years of age, which is now dead.—*Nature Cor.* There are also old trees growing at Kalutara and Baddegama and one or two other points in the Southern Province: one tree 35 years old on way to Baddegama measured by Captain Bailey stands 46 ft 8 inches high; 36 inches biggest girth. The largest cacao leaves we have seen 2 ft by 10 in. have come from Mr. Holloway, Wattegama.

Digitized by Google

enemies the chief were (1), winds; (2), salt water (Surinam lying low); 3, creepers; 4, insects. Of the different kinds of cacao, we are told:—

"The Carácas sort is red. The Surinam cacao is the ordinary yellow sort, and is planted everywhere. In a Cacao-field many different varieties of Cacao, sometimes even as many as twenty, are found. The best sort, however, is the so-called Porcelain Cacao, distinguished by a thin, smooth shell, and the fullness of its beans.

"Then you have the Male Cacao-tree. This distinguishes itself by constantly producing a quantity of blossoms, and very few (at most 3 or 4) fruits. These fruits, if they do come to maturity at all, only contain as a rule 2 or 3 small beans. Fortunately this species is very rare, one tree only occurring within an area of twenty acres. The red Carácas sort is rarer than the ordinary yellow sort. The difference between these two is considerable. The Carácas sort shoots up more vigorously and luxuriantly, displays more growth, flourishes more exuberantly and bears a greater quantity of fruit than the indigenous species; it bears also much better the vicissitudes of the seasons. Carácas cacao long preserves its properties in fields where it is planted alone: but planted between the indigenous, it degenerates and assumes the properties of the common sort. The first seeds of Carácas cacao were brought hither by the Governor R. F. Von Raders in 1845 or 1846, so not more than 40 years ago."

CEYLON COCOA (FRUIT OF CACAO TREE) INDUSTRY.

Year.	Acres planted.	Export. Cwt.	Price in London in midseason, per cwt.
1878	300	10	—
1879	500	42	—
1880	3,000	121	—
1881	5,460	283	—
1882	7,000	864	105/
1883	10,000	3,377	95/
1884	11,000	9,241	80/
1885	12,800	7,466	92/
1886	12,500	13,056	85/
1887	12,000	17,460	76/6
1888	12,000	12,231	87/
1889	12,000	18,629*	80/ to 112/
1890	11,772	15,942	107/6
1891	12,900		123/

CINCHONA BARK CULTIVATION IN CEYLON.

Although the cultivation of TEA has, far and away, become of largest and chiefest permanent importance to the Colony, the new product which after the failure of his Coffee rendered most aid to the Ceylon planter for some years in his distress, was Cinchona. The hill-country of Ceylon above 3,500 feet was, in 1883-4, throughout its plantation area, more or less dotted over with cinchona plants of nearly every species and of all ages. It was impossible to get a correct return of the extent of the cultivation. It is even now—that the cultivation has dwindled to, comparatively, a very limited, small affair—a most difficult thing to arrive at a correct estimate of the number of trees or the exact area occupied by them. Some planters would have a few scores or hundreds of trees to the acre interspersed through their tea or coffee, or along roadsides; others would have the coffee systematically planted up with from 800 to 1,000 cinchona plants to the acre; in other cases there would be small or large fields entirely devoted to cinchona with from 1,500 to 2,000 cinchona trees to the acre. The mortality of late years and the clearing out to get funds or to make room for tea,—it is found that Cinchona is inimical to tea much more than it was to Coffee—have made immense inroads on the planted area and number of trees; but were it not for the price falling below the rate remunerative to the grower of average cinchona barks—largely due to the enormous production from 1884 onwards in Ceylon—the industry could be made a permanent and profitable one in, at any rate, certain districts of the island. As matters stand even those who speak of cinchona cultivation as a failure in Ceylon can only understand their subject if they refer to

* The Chamber of Commerce makes it 19,054 cwt.

Digitized by Google

financial failure; for it may at once be confessed that our exports of over 91 millions lb. of bark in the past eight years have simply been fatal to the trade and enterprise itself. No one could reasonably expect the growth of a medicinal bark to afford a permanent industry on a very large scale, especially with such rivals as Java and India in the field—unless indeed as may still be hoped (see reasons farther on) some greater development of consumption takes place,—and the comparatively few Ceylon planters who still have cinchona clearings or fields interspersed fully realize that cinchona is but a stand-by to their tea or coffee. As such it is no doubt useful—in some few cases valuable—but the prices for bark have woefully fallen. Nevertheless the fact that quinine has been brought down from 15s to 1s 6d per ounce is mainly due to Ceylon and this is a monument to the men who first started the cultivation in the Eastern Hemisphere under the auspices of the English and Dutch Governments. As Dr. Trimen has said in one of his Reports the consequent cheapening of quinine is an immense gain to humanity.

But first as to the commencement of the Cinchona enterprise in the East. Before 1859, Dr. Thwaites (the late Director of the Royal Botanic Garden at Peradeniya) in correspondence with the late Sir Wm. Hooker attracted attention to the probability of Ceylon as well as India being adapted for the cultivation of the quinine plant, for a supply of which the British Government had, in that year, despatched Mr. Clements Markham to South America. Next year Dr. Thwaites selected the land now known as the Hakgala Gardens (5,400 to 6,000 feet above sea-level) as the site of the experiment, and, early in 1861, a portion of the precious consignment of plants brought by Mr. Clements Markham to Bombay was transhipped to Galle and sent on to Hakgala*, while an excellent gardener Mr. MacNicholl was obtained from Kew. So commenced the cinchona planting enterprize in Ceylon. For several years very little was heard about our plants, and certainly no one anticipated the development of a great planting as well as commercial success, and the cultivation was confined to the Peradeniya and Hakgala Gardens. Indeed, after the fitness of the Ceylon climate and soil for the growth of the plant was fully established, and the success in India and Java became the subject of general congratulation, it took a considerable time to convince

---

*Dr. Trimen mentions however, in a paper contributed to the Ceylon Handbook for the Colonial Exhibition, that "none of the plants obtained from South America under Mr. Markham's auspices were received in Ceylon, all going to Nilgiris; but in February 1861 seed of several of the grey bark trees (*C. micrantha*, *C. nitida*, &c.) were received, and were followed soon after by seed of *C. succirubra* and in February of the next year arrived seed of *C. officinalis*, *condaminea* and *crespilla*. The red bark seeds were supplemented in March 1862, by six wardian cases of plants of *C. succirubra* from the depot formed at Kew. Of *C. calisaya* living plants were received from Kew in August 1861, and from Java in January 1863. Some seed of *C. carabayensis* (*C. Pahudiana, How*) was also sent to us by Dr. Anderson, in 1861, who had brought it from Java. All the seed was successfully raised, and in August 1861, there were at Hakgala 500 *succirubra*, 250 *micrantha*, &c., and 60 *calisaya*. In February and March 1862, the first red barks were put out, both in forest and in open ground, and in August 194 more were thus planted out at Hakgala, and 36 in the Botanic Garden at Peradeniya, at an elevation of only 1,540 feet. There were now 1,411 *succirubra*, 360 *condaminea*, 24 *crespilla*, 2 *calisaya*, 317 *micrantha*, &c., and 4 *pahudiana*; and the success of the cultivation was so far established. Dr. Thwaites had at once, in 1861, explained that private cultivation was the object in view, and in November 1862, the first purchase of five plants was made. The price of *succirubra* plants was fixed at 5s each, and Mr. MacNicholl commenced a vigorous propagation by cuttings. In August 1863, the stock had increased to 13,520 *succirubra*, 7,538 *officinalis*, 141 *crespilla*, 57 *calisaya* and 1,849 *micrantha* &c. By this date eighteen planters had applied, some for large numbers of plants, and it was now decided, at Dr. Thwaites' suggestion, to make a *free* distribution to all who would give a written undertaking to cultivate carefully. A number of the more enterprising men took advantage of this liberality, and by November 1865, over fifty planters had made application for about 500,000 plants of which 180,000 had been actually given out. Yet, notwithstanding their favourable reports as to growth, there was but little further demand for some years. Early in 1865, both *officinalis* and *succirubra* were in flower, and in August the former was seeding. No more plants were put out at Hakgala after this year; the small Government 'plantations' occupied about ten acres, and contained about 3,500 trees. At the present time, eighteen years after, very few of these remain. *C. calisaya* flowered for the first time in 1869, and seed of *officinalis* and *succirubra* was largely distributed to other colonies and to Java and Kew. The late Mr. McIvor, on a visit he paid Ceylon in 1875-76, a few months before his death, gave to a few planters here some seed from his 'best calisaya' trees. These trees were raised from the seed collected in Bolivia, by Mr. Ledger in 1865, (the greater part of which went to Java) and they have been since called after him *C. Ledgeriana*. From this seed have originated the richest quinine-bearing trees in the colony. Seed of this kind from the Java trees was also received by a private planter in 1875, and plants and seed at Hakgala, in 1876-1878, and 1880 from the Dutch Government. A plantation at the latter place was a failure. Some 1,800 seedlings were distributed thence to planters but the trees proved to be much deteriorated by crossing with inferior species. Several new species have been more recently introduced, but it is as yet too soon to speak of their value. 'Red Carthagena' (*C. cordifolia?*) from Kew, *C. pitayensis* and *C. humboldtii* from Dodabetta, and some varieties of *C. calisaya* direct from South America, said to be as good as, or better than *C. Ledgeriana*, may all help the industry in the future."

Digitized by Google

Ceylon planters that the cultivation of cinchona was worthy of attention as a commercial speculation. Dr. Thwaites had to ask coffee planters as a favour to give a trial to the plant on their estates, and considerable numbers were for several years given away from Hakgala without charge in order to induce cultivation. This was the case between 1862 and 1867, when a demand first sprang up for plants, but it was even then very limited and desultory. The first private experiment of any consequence was undertaken in Hewaheta by Messrs. Keir, Dundas & Co. with a quarter of a million of *officinalis* plants from Hakgala Gardens in 1868-9.* Many other planters put down a few *succirubra* or red bark kinds as ornamental trees around their bungalows, or along their walks, but few then thought that a great commercial value would, within a decade attach to these trees. Among the exceptions may perhaps be mentioned the late Mr. R. J. Corbet, the proprietor of some of the earliest planted estates in Dikoya, and one or two planters in Dimbula, who planted groves of a few acres in extent which, when cut down in the early "eighties," yielded a handsome profit. In the case of Wanna Rajah, the suckers allowed to grow up developed into trees, which were soon fit for cutting again. Mr. Wm. Smith, the well-known Dimbula pioneer, tells with gusto the story of his earnest wish, in opening Craigie Lea in 1866-68, to plant therein as many as 150,000 cinchona plants offered to him free from the Government Gardens; but his partners in the venture protested, saying that they wanted a coffee plantation and nothing else—thus throwing away the probability of owning ten years after, 75,000 trees (half being struck off for failures or casualties) at R5 a tree, or R375,000! That the calculation is not extravagant is proved by the results of several experiments. A similar amount per tree has been realized for trees which were put down along the border of an estate in Lower Pussellawa with the primary object in view of shutting out from public gaze a field of poor or semi-abandoned coffee. Samples of Ceylon bark were first sent home for analysis in 1866 and Ceylon bark attracted attention in the London market first in 1868, while the ton of Loolecondera bark sent home in the following year realized a price which soon after induced the brisk demand for plants already referred to.† This increased so rapidly that, from the 1st January 1872, a charge of R5 per 1,000 was made for plants at Hakgala. Some of the oldest *succirubra* trees at Hakgala, then about 20 years old, were cut down in Dec. 1882: one stem girthed 37 inches near the ground and 24 inches at 5 feet up giving 77 lb. wet or 25 lb. dry bark mostly fine quill, analyzed by Mr. Cochran at 5·62 total alkaloids 2·41, being sulphate of quinine, but Howard got 6·80 alkaloids and 2·75 quinine sulphate. The roots were badly cankered.

The Results from Cinchona Cultivation in Ceylon.

As regards cinchona cultivation in Ceylon in all its varied divisions and experiences, no one can say that, amidst many disappointments, there was not also much to encourage (if only the market for bark had not been over-supplied.) Failures of plants and trees innumerable there have been; but nevertheless the value of the cinchonas at this moment planted alone over 5,000 acres, intermixed with coffee and tea in 16,000 acres, say the equivalent all told of about 9,000 acres of cinchona—or to be more accurate (for trees have been returned without acreage on many estates) say 9½ millions of cinchona trees above 2 years old,—cannot be regarded as insignificent, and if the prices of bark only improved in London (they have been extremely low during the past four to five years) a not inconsiderable addition to the wealth of the country could take place. As examples of success in cinchona cultivation in

---

* Previous to this the proprietors of Loolecondera made an experiment in a small way the first instalment of bark from Ceylon plantations being peeled by them on this estate in July 1867, both officinalis and succirubra being represented. It only reached market in April 1868, and Mr. Howard, the Quinologist, gave a very favourable report on it. This led to all the officinalis plants at Hakgala being got for Loolecondera, free of charge of course in those days, and these being planted, the peeling of a ton of bark was made in April 1870 all of which was sent to London and sold well, as also further bark consignments in 1871 and 1872. To Messrs. Harrison and Leake of Messrs. Keir, Dundas & Co., and their intelligent and industrious manager (Mr. James Taylor) on Loolecondera belongs, therefore, a chief portion of the credit of starting both the cinchona and tea enterprises successfully in Ceylon. As an acknowledgment the Government ought, at least, to give free grants of land to these gentlemen.

† On the first consignment of Ceylon (Loolecondera) officinalis bark grown by Messrs. Keir, Dundas & Co. in Hewaheta, finding its way to the London Market in April 1868 it was reported by Mr. Howard the Quinologist: "There must be something in the soil or climate of Ceylon peculiarly adapted to the perfect growth of this plant," and a higher price was obtained than for Ootacamund bark of the same kind.

Digitized by Google

Ceylon some years ago, the figures for the harvest gathering from an acre of red bark trees coppiced on an estate situated at a medium elevation, may be kept on record :—

1,573 succirubra trees 6 to 7 years old, have given of

Good quill bark	5,800 lb.
Branch quill	1,055 „
Bottle-branch bark	2,269 „
Shavings	2,840 „
Root bark (of a few trees) ...	36 „
Total (as *dried* on the estate) ...	12,000 lb.

In another case in Lower Dikoya, 2 acres of land useless for coffee, an eyesore, planted with cinchona which began to canker at three years old, gave bark of all kinds which yielded 700 rupees in Colombo; but that was six years ago before prices fell so greatly.

A great deal of practical information on the yield and results obtained from small fields or ventures in Cinchona was included in the Review prefixed to the Ceylon Handbook and Directory in 1881-82, 1883-4, and 1885-6, 1887-8, and still more information will be found in the volumes of the *Tropical Agriculturist*. We will only reprint one or two further illustrations to show what Cinchona did to help depressed coffee planters in their dark days when leaf disease had ruined their coffee and when the prices of bark were good :—

Result of an original clearing from Upper Dimbula, elevation 5,000 feet and upwards :—"18 acres clearing of cinchona officinalis planted with 34,000 plants, or about 1,890 to the acre, 5 feet by 5 feet, no blanks at 3 years old, and not a tree was ever touched that did not show decided signs of decay. Age 6½ years in April 1880 when the trees were counted. 100 trees were measured and the average taken of bark dried and put at average price of all already sold :—1700 trees in all averaged 4¾ lb. dry. I took only 4 lb. into account.

			Allowances.	Net.	Net proceeds.
Sold		6,240½ lb.	421	5,819½	£967 6 1
In market	1,554				
Standing:	6,800	8,354	534	7,820	1,320 12 8
		lb. 14,594½	lb. 955	lb. 13,639½	2,287 18 9
Cost of land, upkeep and all expenses					788 0 0
Equal to £83 6*s*. 7*d* an acre the net total being					£1,499 18 9

—a good return for 6½ years of age. Some red bark trees of 10 to 15 years of age grown in good soil in Ceylon, have given a return of 40*s* and 50*s* per tree reckoning the bark at a rupee per lb.; but the experience of trees grown in clearings, that is planted together over some acres, is very different. In reference to second crops of cinchona, very few have been able to grow cinchona plants on land where such trees have already been uprooted, or even where clearings have once failed. If this should prove true to experience everywhere, in Uva for instance, the shaving, stripping and coppicing processes alone can be followed, and it yet remains to be seen how often the trees can be shaved, stripped or coppiced with profit. So far, trees have been shaved half-a-dozen times over without any bad effect being visible; the late Mr. McIvor stripped and coppiced the same trees many times in succession, but a certain proportion of failures has always to be allowed for.

But this case is of special interest for another reason as showing the large proportion of failures from canker and other causes in clearings after three years of age or so, and the value of the bark harvested from such trees. The 18 acres were planted in 1873-4. For three years no deaths took place. Early in 1878, however, it became necessary to cut down trees beginning to show canker, and so the process continued, until, of 34,000 trees 3 and 4 years old, only 1,550 left seven years old, in 1880-1, all the rest having had to be cut down between these ages to save the bark. The

Digitized by Google

commercial result may be seen from the following return of the different sales of the bark shipped to the London market :—

Cinchona Officinalis (*Crown Bark*).

Date of Sale.	Gross weight	Allowance.	Net.	Proceeds.
1878 December 3	2,179	146¾	2,032¼	£351
1879 February 25	326	22	304	65
July 1	991¼	66¾	924½	163
July 19	646¼	43¾	602½	64
October 21	669	45½	623½	66
1880 January 27	102	6½	95½	11
March 9	581	39¼	541¾	94
April 24	746	50½	695½	153
September 3	1,465	98½	1,366½	356
December 18	600	40¼	559¾	97
,, 18	1,677	113	1,564	312
Total..	9,982½	672¾	9,309¾	£1,732

The average price secured for the bark in this case was 3s 8½d per lb. the highest being 5s 2½d in Sept. 1880, and the lowest 2s 1d in Oct. 1879. We are not told the exact number of trees which went to make up the above shipments. The total trade allowance is about 7 per cent. The estimated net result of the 18 acres (with the experience of more recent sales that were chronicled in the former statement and put into local currency) is as follows :—

Cost of land and cultivation...	R7,200
Curing in Colombo	681·95
Road Assessments	700
Total R...	8,581·95
Gross proceeds: Exchange at 1/S½...	29,152·63
Probable net proceeds ...	R20,570·68

Or equal to R1,142·81 per acre clear, besides having the land free of original cost. This considering the large number of failures before the trees attained to a proper marketable age (six to seven years) must be considered highly satisfactory. A fairly typical tree from the 1,550 still standing in the above clearing gives the following results :—

Age 6½ years, elevation 5,500 ft., height 15 feet, girth 11 in. (one foot from ground.)

	lb.		lb.	ounces.
Root bark green...	3¾	dry	1	1
Stem bark ,, ...	6	,,	2	8
Twig bark ,, ...	2	,,	0	9
Total...	11¾ lb.		4	2 oz.

4¼ lb of bark at the average price established is equal to 15*s* 3*d* per tree, for, and even where there is no deliberate uprooting in Ceylon, there is a steady dying out. In Uva alone may this be said to be replaced by self-sown seedlings, but the extension of cultivation even there is very little.*

The highest prices obtained for Ceylon Cinchona bark in the European market are recorded as follows :—In 1877 Messrs. Macgregor & Co. shipped a case of cinchona officinalis quill bark which sold in London at 10s 2d per lb. It was not renewed bark, but it had been mossed for twelve months before it was cut down. It was grown on Loolecondera. The London Brokers described it as 'Officinalis stout, dull, rusty quill (unlike anything we have seen before) of very uncertain value.' From Bogahawatte Estate (in Dimbula district, say at an altitude of 4,500 feet) Cinchona officinalis root bark weighing 403¾ lb. was sold for Messrs. J. M. Robertson & Co., by Messrs. James Cook & Co., at 10s per lb. This bark was taken from trees about 8 years old. The sale took place about September 1880. The highest prices ever paid for Indian Bark were 15s 8d for renewed officinalis (crown) bark from the Government Nilgiri plantation in 1877, and 12s 8d for renewed crown from Prospect estate, Nilgiris, in 1879. Some of Mr. Moens' Ledgeriana bark, yielding 12 to 15 per cent of sulphate of quinine.

---

*WEIGHT OF BARK FROM CINCHONA TREES IN JAMAICA.

The following interesting information is given by the Director of Government Gardens and Plantations at Jamaica :—Inquiries having been made as to the amount

(*See for Note next page.*)

Digitized by Google

has been sold for prices reaching up to 17*s* and over per lb. On Yarrow estate, Pussellawa, 3,000 feet above sea-level, bark from Ledger trees, 3 years old, has been valued by Messrs. Howard at 17s per lb. Samples of this bark 3½ years old have yielded up to 14·50 per cent S. Quinine and St. Andrew's (Maskeliya) bark at 5½ years up to 12·79 sulphate of quinine. Of late years, we need scarcely say, the prices even for good bark have not been equal to more than one-fifth to one-tenth of these prices.

As to the YIELD OF BARK PER ACRE, 500 lb. of dry bark is considered far too high by a Dimbula planter whose experience has been so far :—

3 years old	trees give	about	1 lb.	dry bark	from	10 trees
4	do	do	do	1	do	7 do.
5	do	do	do	1	do	4 do.
6	do	do	do	1	do	2 do.
7	do	do	do	1	do	1 tree.

So that a seven years old tree is fully three times as valuable as one at 3 years. But if planted 12 × 12 feet=300 trees to the acre, 7 year old trees should give 300 lb. dry bark twice a year=600 lb. a year per acre. This might pay even at present very low prices, provided the percentage of alkaloids was not too low. So far as the harvesting of twig and branch bark is concerned, it is pointed out that anything over 5 cents per lb. in Colombo (less than 1d a lb.) clears the expense of collection on the estate and of transport by rail (that is for estates in the Kandy districts situated close to a railway station), and therefore such stuff can be grown at a fair profit, counting outlay on planting, interest on money, &c., to sell at 4d or perhaps even 3d a lb. in London.*

---

of bark that may be expected from trees of various heights, ten trees were cut down and barked with the following result:—

No. OF TREE.	Height in feet & inches.	Branched at—feet from ground.	Circumference at base in inches.	Circumference of first branch in inches.	Circumference of first branch in inches.	Weight of wet bark from stem in ounces	Weight of dry bark (taken at one-third).	Weight of wet bark from stem & branches in oz.	Weight of dry bark (taken at one-third).	Weight of wet bark from root in ounces.	Weight of dry bark (taken at one-third.)
1 ...	6.4	...	6½	...	...	15	5	...	...	...	...
2 ...	7.8	...	4½	...	...	10	3⅓	...	..	...	...
3 ...	10.0	...	7½	...	...	28	9⅓	...	...	...	...
Average ...	8.0	...	6⅙	...	..	17⅔	6	...	...	...	...
4 ...	9.10	6½	10	4	2	...	...	33	11	...	...
5 ...	10.0	4	11	7½	5	...	...	60	20	...	...
6 ...	15.3	4½	15	10½	4	...	...	120	40	...	...
7 ...	20.6	...	16½	...	...	...	...	156	52	...	...
Average ...	13.11	...	13	...	...	...	...	92⅓	31	...	...
8 ...	10·0	...	6	...	...	...	...	18	6	10	3½
9 ...	11·0	...	12	...	...	...	...	46	15½	24	8
10 ...	14·3	...	9½	...	...	...	...	48	16	14	4⅔
Average ...	11·9	..	...	...	...	...	...	37⅓	12½	16	5⅓

It will be seen that the greatest base circumference of any tree was 16½ inches,—the diameter being thus 5½ inches; and that this tree yielded 156 ounces of wet bark, representing 52 of dry, or 3¼ lb. This tree was 20 feet 6 inches in height.

*The very minimum London price fixed as covering expenses to Ceylon cinchona planter is 2½d per lb. against 5d to 6d for South American Colombia bark. The shipping of Ceylon bark had to stop when the price fell to 6d per lb in London. How the market price of quinine has kept pace in an inverse ratio, with the exports of bark from Ceylon may be seen by the following figures:—

	Bark Exports		*Price of Quinine.*
1880 ...	1,161,189 lbs.	...	12s per oz.
1881 ...	1,514,554 ,,	...	10s 3d ,,
1882 ...	4,650,000 ,,	...	10s ,,
1883 ...	7,400,000 ,,	...	7s 6d ,,
1884 ...	11,865,000 ,,	...	7s ,,
1885 ...	13,700,000 ,,	...	4s 3d ,,
1886 ...	14,675,000 ,,	...	2s 8d ,,
1887 ...	13,113,000 ,,	...	2s 4d ,,
1888 ...	12,530,000 ,,	...	1s 8½ ,,
1889 ...	9,455,641 ,,	...	1s 6d ,,
1890 ...	8,779,140 ,,	...	1s 5d ,,

The minimum price of quinine to cover actual expenses of Ceylon planters is 1s 3½d, allowing 2½d per lb for bark.

Digitized by Google

But during 1887 and 1888 not even 2d has been got for much of the Ceylon bark of this description, while prices have since ruled so low that fresh cultivation has been entirely stopped* save in Uva where self-sown seedlings are utilized and the tree generally seems to have found a congenial home, yielding a higher percentage of alkaloids than on the Kandy-side; for instance, Mr Macfarlane of Cannaverella has from his fine clearings of five and six years old officinalis trees got Crown bark analyzing over 5 per cent. sulphate of quinine.† In other cases, returns have been got from Uva estates which pay very well over a considerable acreage. One great advantage of cinchona is that the crop improves by keeping, so that the time for harvesting may be selected to suit the convenience of the planter or the state of the market. Unfortunately, hitherto in Ceylon the planter has had to cut his bark *nolens volens*, and he can in most cases, say :—

My poverty, but not my will consents,—

to sending bark into the market to sell at anything under 3d to 4d a lb. At the same time, there is some fear that if Java does all that some of her planters state in meeting the requirements of quinine manufacturers with rich barks there will be no market for Ceylon inferior bark at all. So far, Java barks average about 4 per cent in the Amsterdam sales, against 2 per cent for Ceylon bark in London.

As regards further recent experience of cinchona cultivation in Ceylon (apart from what we have mentioned about Uva,) information is not freely available, but the following statement of experience given before, is worth repeating :—

"'Lover's Leap,' Nuwara Eliya, is one of the very few estates which has retained its original character as exclusively a cinchona plantation, and it is well-known to have given a succession of handsome crops to its fortunate London proprietors, while it presents scarcely any change in its covering of cinchona trees.—On nearly all other cinchona properties the proprietors have planted other products during the last three years, mostly tea. So that it is next to impossible to give actual results *per acre* of cinchona cultivation and sales of bark. On one estate, on the Udapussellawa border of Nuwara Eliya, commenced to be opened to the extent of about 15 acres in 1877 and gradually planted up until about 70 acres had been reached in 1880, extended to about 100 acres in 1885, the results to date (1886) have been as follows, viz:—Total expenditure on cinchona and tea cultivation including purchase of land to September 1885 ... ... R93,738
Total receipts from sales of plants and cinchona bark to September 1885 R76,859

Balance against the proprietor ... ... R 16,879

"The sale of bark from 1881 to 1885 having amounted to 88,625 lb. The estate now consists of about 70 acres of tea, the balance being officinalis cinchona thickly grown, on which there are now 35,000 trees from 5½ to 8 years old, renewed bark and ready to coppice, value about R26,000 at least, which, when placed against the over-expenditure to date of R16,879, will leave a clear profit to the proprietor of say R9,000, with some 70 acres of tea and about 50,000 young officinalis trees between 1 and 4 years old."

Since the above was written prices of bark have greatly fallen, but there is a margin for profit still, in the returns from a fine place like the above.

* During 1887, Cinchona twig bark was used as firewood for the steam engines in some Colombo stores, the London price being too low to ship; and since the price has fallen below 2d per unit of quinine, the harvesting of poor stuff has had quite to be abandoned.

† UVA BEATING JAVA IN RICH CINCHONA BARK.—Java however must look to its laurels, for there is every chance of the old cinchona clearings in many parts of Uva, Ceylon, yielding as rich barks as that got from Java. If care is taken in shaving and stripping, we feel sure that "renewed" bark in Uva will yet raise the Ceylon average very considerably. In 1885, a lot from the well-known Cannaverella field, of about 7,000 lb. renewed officinalis analysed in Colombo 5·91 per cent sulphate of quinine, a result which ought to wake up our Java friends when they are told a very great deal more has to come from the same quarter. 12,000 lb. bark from trees on same estate *shaved five times* over, yielded 5·11 per cent. sulphate of quinine. A Java planter thought the fields in Cannaverella, the finest in Ceylon. And in Oct. 1889, a lot of this bark (qualling 23,000lb analysing up to 5·25 per cent Sulphate of Quinine, sold at the rate of 52½ cents per lb. in Colombo.

Digitized by Google

Cinchona Planting in Ceylon.

Of the progress of our planting enterprise we may give the following statistics:—

*Cinchona area planted.**

	1867	1869	1870	1872	1873	1874	1875	1876	1877	1878	1879	1880
Acres	50	100	200	500	1,500	2,000	3,000	4,200	5,578	10,000	20,000	33,568

	1881	1882	1883	1885	1886	1887	1888	1889	1890	1891
Acres	45,000	55,000	64,000	48,000	39,000	32,000	26,000	19,000	15,000	9,500

In the interval between 1883 and 1885, the equivalent of 16,000 acres of cinchona were cleared and replanted with tea, the produce going far to make up the 23 million lb. of bark exported; while between 1885 and 1888, the clearing out of 22,000 acres accounts for a great deal of 35 million lb. of bark shipped; and again from 1888 to 1891 cinchona has been cleared off the equivalent of some 16,000 acres the export of the bark in two years being about 31 millions lb. bark. We usually count 1,000 trees to the acre, and that would give 14 millions of trees; but a good many planters have only entered numbers of trees without acreage, and whether the total acreage be more, or some clearings have 100 trees to the acre, we are forced to arrive at 19½ millions of Cinchona trees over two years old as the number growing in Ceylon at the present time, as the best approximation to accuracy. As might be expected, Uva has the great reserve of cinchona, counting up altogether as many as 4 million trees out of the 9½. On the other hand Dimbula, Dikoya and Maskeliya only stand 1¾ million trees altogether. The only Kandy district with a large show is Pussellawa with less than half a million, while there are only a few districts which exceed one-fourth a million trees each, such as Hewaheta Lower, Maturata, Nilambe, Nuwara Eliya, and Matale East. We refer to the detailed tables (pages 22-23) and estate pages (415 to 515) to satisfy criticism properly.

Of the Export trade in bark, the following is from the Official Customs accounts:—

Exports of Cinchona Bark from Ceylon, Customs Returns:—

1869†	...	28 oz.	= value	R50
1871	...	80 packages	= ,,	R313
1872	...	11,547 lb. and 694 packages	= ,,	R64,102
1873	...	44,836 ,,	= ,,	32,667
1874	...	40,354 ,,	= ,,	25,277
1875	...	19,152 ,,	= ,,	17,963
1876	...	14,932 ,, and 1 package	= ,,	14,720
1877	...	72,127 lb. and 1 package		R88,738
1878	...	186,797		171,292
1879	...	507,368		519,086
1880	...	1,161,989		R1,267,141
1881	...	1,314,554		1,264,615
1882	...	4,655,944		3,859,171
1883	...	7,489,005		4,493,403
1884	...	11,865,280		4,025,450
1885	...	12,325,642		4,128,753
1886	...	14,007,302		4,064,125
1887	...	15,892,678		4,028,579
1888	...	12,499,949		1,809,323
1889	...	9,455,641		1,687,600
1890	...	8,779,140		1,053,497

* The number of Cinchona plants distributed since the year 1868, from the Hakgalla Government gardens, is reported to be as follows:—From 1868 up to 1872 *plants not charged for*, supplied to planters, also to Police Stations, Government Resthouses, and villages (in Uva):—Not charged for 504,000; Sold 1873: 458,000; 1874 778,000; 1875: 779,200; 1876: 1,224,000; 1877: 698,000; 1878: 164,000; 1879 38,095; 1880: 52,260; 1881 to 1890 (no returns). total 4,696,455.

† Some Cinchona bark must have been sent earlier, but there is no record in the Customs accounts of any exports before 1869

Digitized by Google

Commercial Seasons—(Chamber of Commerce Return):

1st Oct.	1874	to 30th Sep.	1875 = lb. 18,731	1st Oct	1881	to 30th Sep.	1882 = lb. 3,099,895
do	1875	to do	1876 = 16,842	do	1882	to do	1883 = 6,925,595
do	1876	to do	1877 = 56,589	do	1883	to do	1884 = 11,492,947
do	1877	to do	1878 = 173,497	do	1884	to do	1885 = 11,678,360
do	1878	to do	1879 = 373,511	do	1885	to do	1886 = 15,364,912
do	1879	to do	1880 = 1,208,518	do	1886	to do	1887 = 14,389,184
do	1880	to do	1881 = 1,207,720	do	1887	to do	1888 = 11,704,932
				do	1888	to do	1889 = 10,498,487

From 1st January 1890, the Chamber's year has been altered to the Calendar year, and they give a table for ten Calendar years back, the figures in which differ from the Customs, as may be seen from the following:—

Export of Cinchona Bark, branch and trunk:—

Year.	lb.	Year.	lb.
1880 ...	1,151,102	1886 ...	14,838,442
1881 ...	1,329,454	1887 ...	12,599,847
1882 ...	4,402,901	1888 ...	12,697,146
1883 ...	7,296,671	1889 ...	9,283,724
1884 ...	11,923,190	1890 ...	8,728,836
1885 ...	14,097,702		

In consequence of short coffee crops and financial depression, Ceylon planters had to cut and bark a good many trees prematurely, on from 1879 and, in 1881, we thought it would be scarcely possible to keep up the export to a million lb. during 1882 and 1883, little anticipating that over 4½ million lb. in 1882 and 7½ millions in 1883 would be exported! In 1884 the export was expected to be about 5 million lb., and that henceforward Ceylon should be able to send five to six million lb. of bark per annum into the home markets and to keep up this rate of supply steadily, provided falling prices or local utilization of the bark for the extraction of the alkaloids did not interfere too much. But no one anticipated that 11½ million lb. would be sent in season 1883-4 and the same kept up or exceeded in 1884-5, while the following season should give over 15 millions, or that the calendar year 1887 should see nearly 16 million lb. exported! The maximum was, however, then reached. The year 1888 shews the turning of the scale with an export of 12½ millions; while 1889 came down below 9½ millions; and our calculation is 7½ million lb. for 1890 with a possible 4 to 5 millions per annum for some years, provided there are sufficient inducements in the home market.*

---

* Our estimates and forecast in the Handbook for 1887-8 were as follows:—"What shall we say about future exports of Cinchona Bark? Will it be too much to estimate a quarter of a lb. of dry bark annually per tree (most of the trees being old and well-established)? That would give us an export for next season below 9 million lb. But then many planters coppice, and not a few uproot where tea is coming on, while there is always a big proportion of shaven as well as coppiced trees dying. Nor can it be said that there is any sign of fresh planting at all equal to the recognised mortality. We should be inclined therefore to give an estimate (though with much hesitation and doubt) somewhat as follows, in respect of future exports:—

ESTIMATED EXPORT OF CEYLON CINCHONA BARK: Season 1888-89— 9,000,000 lb.
[Estimated: Actual shipments „ —10,498,487 „]
„ 1889-90— 7,000,000 „
„ 1890-91— 6,000,000 „

and so on, afterwards, about 5 million lb. annually chiefly from the Uva districts and Agrapatana division of Dimbula."—*Ceylon Observer*, July 1888.—Java exported in 1884,—447,000 lb; 1885,—1,074,000; 1886,—1,836,000 lb; 1887,—2,429,000 lb; 1888,—3,588,000 lb; 1889,—4,965,400 lb; 1890, 6,250,000 lb. (Java's first shipment was 900 lb. in 1869, and so in small quantities till 1883, see *T. A.* May 1890, page 743), the bark not getting much richer in quinine however.—Ceylon planters have got a great deal of advice from London about keeping back all stuff below 1 or 1½ per cent sulphate of quinine and also about starting a local alkaloids factory:—the first suggestion had to be acted on because less than 2d a lb. in London would not pay; the 2nd has been left alone so far.

Digitized by Google

As regards the number of trees of each species cultivated in Ceylon it is impossible to give definite information. A good deal of attention has been given to the hybrids *Robusta Magnifolia* allied to Crown, and *Pubescens* allied to red bark trees; and to Crown *Officinalis* Barks in the higher districts 5,000 feet upwards; to Ledgerianas (grown from seed received originally from Mr. McIvor off Ledger's trees and from Java and Sikkim) in the middle and lower districts; and to Calisayas (*Morada* and *Verde*) grown from seed direct from South America; but still we suppose that in number planted out "Succirubra is king;" it grows at nearly all elevations from 1,500 feet upwards.

The "Verde" and "Morada" Calisayas receive honourable mention, from Dr. Trimen in 1886, the comparison with Ledgeriana, all the trees being 20 months old, being as follows:—

	Quinine.	Cinchonidine.	Quinidine.	Cinchonine.	Amorphous alkaloids.	Total.
C. Calisaya Morada ...	1·53	1·13	—	1·16	·96	4·78
Do Verde ...	1·32	·20	—	1·16	1·19	4·57
C. Ledgeriana ...	1·68	·66	—	1·03	1·74	5·11

Dr. Trimen in his Report 1888, mentions:—"Two plants of one of the 'cuprea' barks, believed to be *Remijia pedunculota*, were received in August from Kew, where they had been raised, from seed obtained at Bogota and are doing well at Heneratgoda and Peradeniya? This is not a hill species, but prefers the hot moist climate of the lowcountry and a soil of leaf-mould and sand."

We place the present value of the cinchonas planted out in Ceylon at a figure between ½ and ¾ million pounds sterling. It may be thought that, large as the amount is, our estimate is too low with 9½ millions of trees above 2 years of which the great portion must be over 5 to 6 years, but on the other hand, there is the present low value of bark, and the great uncertainty as to the future course of the market and how far Java and even South America with cultivated bark from Bolivia, may affect or control the market.

How to Increase the Consumption of Quinine?

Is a question clearly affecting the interests of the planters and consequently the prospects of cinchona cultivation in Ceylon. There are a variety of ways in which cheap quinine might be utilized. Veterinary surgeons and even business men might be expected to use it far more largely than at present in Europe. In the winter of 1887, in London a physician of standing said no one ought to have colds with quinine so cheap, and it was suggested that 3d and 6d packets should be sold at all bookstalls and in the streets. Mr. Rivers Hicks then started penny quinine pills and is preparing the way for a large home and export trade. The epidemic of "influenza" in 1889-90 and again in 1891, may have helped to create a demand for quinine in England; but still the consumption there and in Europe generally, is trifling as compared with that in the United States of America. As a further means of increasing the consumption of quinine and promoting otherwise a good cause, we wrote the following letter during a visit to England in 1887:—

QUININE *VERSUS* OPIUM.

To the Editor of the "Friend of China."

Royal Colonial Institute, Northumberland Avenue, London, October 12th, 1887.

Sir,—I venture to address you on a subject which, though not directly connected with he suppression of the opium trade, has nevertheless in some respects a very considerable bearing on the objects which all members of your Society must have at hear t

Digitized by Google

To make myself clear, I would begin by referring to the relation which exist between the desire for, and consumption of opium among any people, and the more or less prevalence of malarial or other fever of a low, depressing type.

In many of the low-lying districts of China, I believe, this is especially the case. My own observation has been confined to a visit paid to the neighbourhood of Canton; but I think sufficient may be gathered from the accounts of travellers and the experience of residents in China to show that the craving for opium in the first instance, in many parts, is due to the prevalence of a low type of fever.

The same thing has been realized for some years back in more than one district in England.

It appears to be indisputable that the consumption of opium, in the form of laudanum especially, has become very large in the Fen districts of Cambridge and Lincolnshire, and along the banks of the Thames, more particularly about Gravesend. These are just the situations where a malarial or depressing type of fever might be supposed to prevail. In the London *Spectator* of July 5th, 1879, it was stated by the editors: "We have reason to believe that in parts of England, at all events, laudanum is much drunk by women instead of alcohol. . . . We are afraid to state the quantity of laudanum which one wholesale chemist informed us he sent annually to his Lincolnshire customers."

This remark elicited a letter to the editors, which appeared in their succeeding issue, and from which I quote as follows:—

"I am a country chemist of the 'lower grade,' one of four (of whom I am not the chief) in two contiguous villages, which together have not more than 4,500 inhabitants. I sell, as nearly as I can judge, about two gallons of laudanum per month, solely by retail; besides, say, some 16 or 20 oz. of opium itself. Most of this is sold to women of the poorer class, who must pinch themselves seriously in many ways to be able to purchase this luxury. Most of them are evidently ashamed of their habit of opium-eating or laudanum-taking, as the case may be, but some quite otherwise. Many will consume an ounce of opium every week, and some considerably more. One man I know who will take at a dose twenty grains of muriate of morphia, and this dose, I believe, he has occasionally swallowed twice in one day.

"These are facts. As to the explanation of them, I am hardly prepared to speak of that. The 'crave' (your word, sir) I believe to be a natural one, at least in these parts. How first induced, if induced at all, I know not. It is apprently partly of a physical, partly of a moral origin. Women of low vitality and poor spirits seem mostly subject to it. Opium is their refuge from the 'dumps.' In fact, as you suppose it supplies to them the place of alcoholic liquors. May I conclude with a question. Is the trade in this drug an immoral one?—I am, Sirs, &c., A LINCOLNSHIRE DRUGGIST."

Now I think it would be found that as respects the Fen districts of Lincolnshire and Cambridge, and the neighbourhood of Gravesend, the craving which has resulted in a large consumption of opium in one form or other, has had its origin in local climatic causes, although the practice may have now grown far beyond the necessities of the case. And the same may probably be said of the low-lying, marshy districts of China.

My object in dwelling on these circumstances is to call your attention to the important bearing which a wellknown and now comparatively cheap drug, namely, *Sulphate of quinine* (or even the cheaper and inferior alkaloids extracted from the cinchona bark), should have on the original causes (as I deem them) for this craving for laudanum or opium, and more especially on the influence of quinine in removing the craving for what may become the very injurious and dangerous practice of opium-eating or smoking, or of laudanum-drinking.

My attention was first directed to this point by a certain curious experience, related by my friend, Mr. Archibald Colquhoun, in his work "Across Chryse." I have not the book before me as I write, but I think my relation of the facts recorded will be found generally very nearly correct. Mr. Colquhoun found, in passing up the river beyond Canton, on his way across Southern China to Burmah, that at several mandarins' barriers on the river, where a levy on all travellers and especially traders—a regular "squeeze"—was made, that, when offering gifts to the chief officials in order to minimize the delay and expense, more store was laid by a few grains of quinine than by his most polished and attractive Brimingham goods. More than once Mr. Colquhoun was asked by the mandarin if he had any cure for the taste for the "black smoke poison" (opium), and on his replying in the negative, the second question would at once be, "Have you any quinine?"—showing that the Chinese, even in those remote inland districts, fully realized the efficacy of quinine in superseding the need for opium and possibly in curing the taste and desire for it.*

---

* Capt. Hody-Cox writing from London to the *Ceylon Observer* in June 1887, the following notes quote independent of the above:—

"May I suggest the following facts for consideration. The enormous scope for increased consumption of cinchona bark alkaloids:—

IN CHINA.—The population of China proper alone is 360,000,000, a great par

Digitized by Google

So much is this known that American Missionaries returning from furlough, often bring back packages of quinine pills for the use of their converts and poor people generally in China, knowing well that nothing is more appreciated or more valuable for securing health. I have said enough, I hope, to show the importance of quinine as a health-giving substitute for, if not remedy and preventive of, the taste for opium. Wherever fever prevails, there can be no better prophylactic and tonic than quinine; and where, unfortunately, the taste for deleterious drugs such as opium and laudanum prevails, it would appear to be very important to treat patients with quinine, or to make known how much superior sulphate of quinine, or even the inferior alkaloids from cinchona bark, are to opium in any form, for alleviating the evil consequences of malaria and fever depression, and for restoring tone and health.

You will now begin to understand, Sir, wherein I would ask the aid of your Society. Only a few years back, it would have been of little use in this way to recommend quinine or cinchona alkaloids to the attention of poor people, its cost being almost prohibitory for use, save in special prescriptions. But the experiment, begun in 1861 by Mr. Clements Markham (under the auspices of the Indian Government), in introducing the cultivation of cinchona plants from America on the hills of India and Ceylon, has produced a great revolution in the market, increasing the production of bark, especially from Ceylon which sends to London as much as all the rest of the world (India, Java, and South America), so that the price of Howard's Sulphate of quinine, in place of being 10*s.* to 15*s.*, and sometimes even 18*s.* per oz. is now down to about 2*s.* 6*d.* per oz.* The rapid rise of the trade from Ceylon may be judged from the fact that whereas in 1872 only 11,547 lb. of cinchona bark were exported, now from 13,000,000 to 15,000,000 lb. are sent to Europe every year. In passing, it may be of interest to your Society to recall the fact that if India and its British governing authorities have been blamed sometimes for encouraging the opium trade with China, to them also in great measure will be due the credit of supplying the world (through the experiment begun in 1861) with an abundant and cheap supply of the very best antidote, in a prophylactic and tonic of the highest value of the Chinese, as to all others living in feverish or malarious districts.

But, although the *wholesale* price of this invaluable drug (quinine) has been so greatly reduced, it is much to be feared that, being a drug, its value to the household is little known, while throughout the country generally there is no knowledge nor experience of the cheapness of quinine in retail purchases. It came out in evidence in an English County Court, a few months ago that a provincial town apothecary charged, in prescriptions, at the rate of a penny a grain of sulphate of quinine—the rate from time immemorial in his experience!—or the equivalent of 2*l.* per ounce, for what could certainly be bought wholesale at less than 3*s.*!

Again, at Vichy, in Central France, the other day, I found Pelletier's sulphate of quinine, a cheaper article than Howard's, retailing for 30 frs. the oz. (25*s.*); it had been a short time before, 45 frs. (or 1½ frs. per gramme.)

If your Society, in the desire of its members to suppress the opium trade—and, I suppose, the undue and dangerous use of the drug in England, as in China—could see its way to make known to the sufferers and to others inclined to copy a bad example, the great value and cheapness of quinine, much good might result. To show that we in Ceylon have been doing what we can, I enclose some extracts of writings in the *Ceylon Observer* and *Tropical Agriculturist*, calling the attention of the great London drug-houses to the same subject; but, apart from business altogether, it would seem to be a true work of philanthropy to make as widely known as possible the present cheapness of so invaluable a prophylactic and tonic as quinine, especially in districts and countries where the people are liable to malarious or other fever of a low type, and are addicted to the use of opium.

---

of the country being more or less feverish. Colquhoun in 'Across Chrysé' writes: 'Quinine is the best present any traveller in Yunnan can carry.' 'For gifts quinine &c. may be recommanded.' 'A crowd of people came beseeching us for medicines. We could only give them a few small doses of quinine.' 'The magistrate had sent to ask us for some medicine for destroying the passion for the black smoke, viz., opium." The value of the opium consumed in China is 14 or 15 million pounds sterling. This shows that the Chinese are willing to pay for what they want. Might not the introduction of the cinchona alkaloid be made to supersede some of this opium?

"Burma is another large country, a large portion of which is feverish.

"Southern India.—Dr. Cornish, an officer who has lately held high appointments in South India, says the use of the cinchona alkaloids may be largely extended.

"In Tropical Africa and Southern Europe Fevers are prevalent. The existing generation of planters is hardly likely to see the consumption of the cinchona alkaloids much increased if it waits for the course of supply and demand in the countries (mostly uncivilized) I have named."

* A large quantity of another good brand was sold in Mincing Lane, the other day, at 1*s.* 4*d.* per ounce!—J. F.

Digitized by Google

Apologizing for the great length at which I have hurriedly brought this matter before you, I am, Sir, yours truly,

J. FERGUSON, of the *Ceylon Observer* and *Tropical Agriculturist*.

THE MANUFACTURE IN CEYLON OF CINCHONA ALKALOIDS.

The local manufacture of the alkaloids would be the means by which the Ceylon planter might be able to secure the fairest return from his bark, should the home markets become, comparatively, closed against him. With so large a number cultivated cinchona trees growing in our hill-country, it is full time that attention were turned to the local manufacture of a suitable febrifuge from the bark. Such manufacture would be particularly advantageous to the planter to work off his prunings and such inferior bark as it is not worth while sending home. It may not be possible all at once to manufacture "sulphate of quinine,"* but there is no reason why Ceylon planters should not have several local centres where an adequate supply of *quinetum* (which means a collection of quina alkaloids) could be extracted from their bark. As to the value of the respective alkaloids, Mr. Markham quoted the best possible authority, the great manufacturer of Sulphate of Quinine himself, as follows:—"Mr. Howard's opinion,—and there is no higher authority,—is that chinchonidine is in no sense inferior to quinine, but somewhat different from it in its operation, and in some cases to be preferred. Quinidine is equal to chinchonidine; and chinchonine, Mr. Howard believes, is as powerful as quinine. He uses it for gratuitous administration, and never fails to arrest intermittent fever with it. He uses the muriate of chinchonine, his reasons being cheapness and facility of administration. The simple form of the febrifuge (a decoction of the bark) is destined, I trust, to prove a blessing to many a fever-haunted district of India. Its manufacture is so simple that it may be carried on by every family that has a few trees planted at its door. It is merely necessary to pound the bark up until it will pass through a rather fine sieve, mix in the proportion of about ten ounces of bark to one gallon of water, boil, and strain off. A decoction of bark is said to be often more efficacious than quinine; and results are to be obtained from it which are not to be derived from the pure alkaloids." Here is a hint to planters who are said to be using so much quinine in certain low-country districts. But it is undoubtedly desirable that the alkaloids themselves, extracted from the other ingredients of the bark, should be brought within the reach of the poorest native family in India, Ceylon and the East generally, including, we may add, the millions of Chinese who live in low swampy feverish country.† It has been pointed out that one of the principal factors in calculations of the future prospect of Cinchona is probably the relative value of quinetum and quinine, the former being equally efficacious if it only becomes fashionable, in which case the value of the hardy Succirubra with its large proportion of alkaloids should increase considerably. Mr. Markham tried an experiment with the aid of Mr. McIvor, when he was at Ootacamund in 1866; and manufactured a preparation which required only slaked lime and alcohol. It was called *quinium* and retained the febrifuge alkaloids, while the greater part of the other component parts of the bark, which have little or no febrifuge qualities, were eliminated. Dr. De Vrij made the suggestion that the bark should be worked up into a febrifuge medicine on the spot, in a letter to the Under-Secretary of State for India, dated October 30th, 1872. He said, "For this manufacture nothing is wanted but water, hydrochloric acid, and caustic soda; and, by their judicious application 1,000 lb. of green bark will yield from 15 to 16 lb. of mixed alkaloids." Of Mr. Wood's treatment at Sikkim we read:—"The general nature of the process is to exhaust the dry bark by successive treatment with dilute hydrochloric acid, and to precipitate the resulting liquor with an excess of caustic soda. The precipitated alkaloids are collected in filters

---

* Since this was written, Mr. Gammie has shown—see in succeeding pages,—how sulphate of quinine can be readily extracted even by planters themselves.

† One hope of the cinchona planters, that the bark market will right itself, is based on an increasing demand for quinine from countries where as yet its virtues are almost unknown, though the need for this febrifuge *par excellence* is undeniable. In China, as stated already, quinine might be substituted with immense advantage to the people for the opium now imported from India to the value of £12,500,000 per annum; and in America, in Central and Southern Europe (Spain especially), as well as among the millions of India, there is enormous scope for increased consumption: the only country which has, so far, responded to cheap quinine by increasing consumption, is the United States.

Digitized by Google

washed, dried and powdered. This product is then dissolved in a quantity of acid just sufficient to take up the alkaloids, filtered from some insoluble colouring matter, and the solution again precipitated. After washing, drying, and grinding, a fine white powder is obtained, which, however, acquires a slight buff tint by keeping. It never agglutinates in any way, even in the trying climate of India. It is freely soluble in weak acids, and is readily taken up by lemon-juice, which constitutes a pleasant vehicle for its administration. The manufacturing operations in the Sikhim factory were commenced in 1875. The method recommended itself for its economy. No fuel is wanted, except what may be required to dry the alkaloid obtained; no expensive machinery is involved, the only plant needed is some wooden tubs and calico filters; the ingredients are acid and caustic soda, and no skilled labour is necessary. The product is now known as the Sikhim *quinetum* and by the rough process described, 10,000 lb. can be annually issued, costing, from first to last, not more than one rupee per ounce. The cost of production is R3 per lb." The success of the quinetum as a febrifuge (in doses of from 3 to 5 grains) has been put beyond all doubt. Meantime in September 1879, Mr. Wood returned to England; but, we read:—"His method of manufacture is so simple that it is carried on with perfect success by the natives, who have been trained by him, under the supervision of a gardener, at the plantations. The next step will be to establish a factory, on a suitable scale, in the most advantageous position that can be found in India, for the purpose of manufacturing crystallised sulphates of the febrifuge alkaloids from *C. succirubra* and *C. micrantha* barks, and sulphate of quinine from the *C. calisaya* bark. The amorphous alkaloids and all impurities will be eliminated. The crystallised sulphate will be sold at the same price as the present *quinetum*, and will thus be brought well within the means of all classes of the people, while the quinine will be sold at market prices and will help to cover the expenses. The factory will be utilised in preparing other things required by the medical department, so that general economy may be promoted and good interest paid on the capital outlay."

And so Mr. Markham closes his chapter without having heard of Mr. Gammie's success in manufacturing not quinetum only, but *quinine* in Mr. Wood's laboratory at Sikkim. Dr. Trimen was very strong so far back as his Report for 1884 on the need of a local manufactory in Ceylon of mixed cinchona alkaloids, and he wrote,—

"It is pretty evident that we are approaching the time when the almost exclusive estimation of quinine must give way before the evident advantages of employing the mixed alkaloids. The great philanthropic idea which led to the acclimatization of these trees in the East—the provision of the blessing of cheap febrifuge to a fever-stricken population—must be carried to its issue in spite of any interested efforts to delay it: the practical efficiency of the imperfect preparation made by the Indian Government, now well established, has shown the way to a vast future development of the use of similar and improved preparations. Foreign manufactures have already appreciated the great market opening before them—(thus the Zimmer manufactory at Frankfort-on-Maine makes vast quantities of sulphate of cinchonidine for export to the United States at a price from one-third to one-fourth that of quinine sulphate)—and growers should not be unprepared for the change. This, when it comes, will not be disadvantageous to Ceylon planters with their large acreage of *C. Succirubra*, the *proportional* value of which to other barks will rather be increased."

An experienced "returned" planter acquainted with German and English quinine manufacturers and chemists took up the subject and discussed it in the columns of the local press (see *Tropical Agriculturist*, pages 181-2, vol. 1885-6). More recently, Mr. Gammie of Sikkim has so improved his process as to be able to manufacture pure sulphate of quinine. We give particulars as follows:—

Manufacture of Quinine in India.

The following important papers having been communicated to this establishment by the Government of Bengal, and are published for the information of the colonies in which Cinchona is grown.

The historical summary of the introduction of quinine-yielding plants from South America into India, may be supplemented by a reference to the annual reports of the Royal Gardens, from 1862 to 1880, which give in detail an account of the part played by this establishment in successfully carrying out this important enterprise. From Kew the different species of *Cinchona* were also distributed to Ceylon, and other British tropical colonies.

Hitherto red bark (*Cinchona succirubra*) has been the dominant species cultivated in the Sikkim plantations. This was entirely worked up in the manufacture of febrifuge, which contained but a small proportion of quinine, but a large amount of Cin-

Digitized by Google

chonine and Cinchonidine. The new process now described is intended for the manufacture of quinine from yellow bark (*Cinchona Calisaya*). If successful, it will lead to the substitution of Indian-manufactured quinine for the febrifuge in the hospitals and dispensaries of India, and as a necessary consequence to the substitution of yellow bark for red bark in the Sikkim plantations.

Mr. Gammie, the resident manager, took the matter up with energy, and encouraged and assisted by Dr. King, he carried on a long series of experiments on an acid and alkali process of manufacture by which he succeeded in producing excellent quinine. He never, however, succeeded in recovering much more than half of the amount contained in the bark upon which he operated. The acid and alkali process had therefore to be abandoned as wasteful and inefficient. A process depending on the maceration of the bark in spirit was next tried; but, after much experiment, it was in turn abandoned. During a visit which he paid to Holland in 1884, Dr. King acquired some hints as to a process of extraction by means of oil. And now, benefiting by the advice of some chemical friends, Mr. Gammie has been able to perfect this process, with the result that the whole of the quinine in yellow bark can be extracted in a form undistinguishable, either chemically or physically, from the best brands of European manufacture. This can be done so cheaply that, as long as the supply of bark is kept up, quinine need never cost Government much above 25 rupees per pound. It is true that, at the present moment, quinine is obtainable in the open market at rates not very different from this, but that is due to entirely exceptional causes. For some time back the Ceylon planters have been uprooting their Cinchona trees, both to save them from disease, and to make way for tea planting, which appears now to be becoming the principal industry of that colony, and Cinchona bark has actually been sold in London below the cost of its production in Ceylon. Indeed, so far has the fall in price gone, that South American bark has been practically driven out of the market. This is a state of matters which cannot continue very long, and which is not likely to recur. In the ordinary course, therefore, quinine might be expected soon to rise to what may be considered its normal price. The object of making public the process now discovered is to check this rise in the price of a drug of such general utility.

The cordial thanks of Government are due to Dr. King and his coadjutors—and especially to Mr. Gammie—for the patience, energy, and resource displayed by them in their long search for the best method of utilizing these valuable medicinal barks. The Government has no desire to make a profit by the discovery, and the details are now produced in order that private growers of Cinchona may be enable to take full advantage of the process, and that a permanent reduction in the price of quinine may ensue.

Method of Extraction of the Alkaloids from Cinchona Bark by Cold Oil as used at the Government Cinchona Factory in Sikkim.

In order that the oil may speedily and effectually act on the Cinchona bark, the latter is reduced to a very fine powder by means of Carter's disintegrator, and to get the powder of a uniform fineness, it is passed through a scalper, which is a machine commonly used for sifting flour. The scalper is in the form of a box enclosing a sloping, six-sided, revolving chamber, covered with silk of 120 threads to the lineal inch. It is driven at the speed of about thirty revolutions to the minute. Any particles of the powder which may be too coarse to pass through the silk meshes drop out at the lower end of the revolving chamber and are again passed through the disintegrator.

2. A hundred parts of the finely-powdered bark are then set aside to be mixed with eight parts of commercial caustic soda, 500 parts of water, and 600 parts of mixture composed of one part of fusel oil to four parts kerosine oil. If the caustic soda be of inferior quality, a little slaked lime (about five parts) may be used addition to the eight parts of caustic soda, or caustic soda may be altogether omitted, and 15 parts of slaked lime may be used instead of it. The caustic soda is dissolved in the water and mixed with the bark. Then the oil is added, and the whole is kept thoroughly intermixed in an agitating vessel. Should lime be used, it is mixed in fine powder with the dry bark before adding the water and oil.

3. The agitating vessels in use at Mungpoo are barrels with winged stirrer revolving in them vertically, and with taps on the sides for drawing off the fluids. The first stirring is carried on for four hours, and then the whole is allowed to rest quietly in order that the oil may separate out to the top of the watery fluid. When the oil, which has now taken up the greater part of the alkaloids, has cleared out, it is drawn off by a tap placed just above the junction of the two fluids. The oil is then transferred to another agitator, and is there thoroughly intermixed with acidulated water for five or ten minutes, the mixture being again allowed to rest for the separation of the oil. It will now be found (if sufficient acid has been used and the stirring has been thorough) That the alkaloids have been removed from the oil to the acidulated liquor. the oil is again transferred to the bark mixture, and is kept intermixed with

Digitized by Google

it for two or three hours; the oil is again drawn off in the same way, washed as before in the same acidulated liquor, and this process is repeated a third or a fourth time or until it is found, by testing a small quantity of the oil, that the bark has been thoroughly exhausted of its alkaloids. Each stirring subsequent to the second need not be continued for more than an hour. The quantity of acid required to take up the alkaloids from the oil will entirely depend on the quality of the bark operated on. If the bark contains 4 per cent. of alkaloids, about 2 lbs. of either sulphuric or muriatic acid mixed in 20 gallons of water should be sufficient, and so on in proportion.

4. The after-treatment of the acidulated water containing the alkaloids depends on the product desired, and on the kind of acid that has been used. Should sulphate of quinine be desired and sulphuric acid have been used, the liquor is filtered (if necessary), heated and made neutral by adding a very weak solution of either caustic soda or liquor ammonia. It is then allowed to cool, and as it cools the crystals form out. These crystals are afterwards separated from the mother liquor by draining through a cloth filter. After they have been thus obtained, the crystals are dried. They are next dissolved in about 50 times their weight of boiling water. The resulting liquor is filtered hot through a little animal charcoal. On cooling after filtration, the crystals again form out, and they are separated as before from the mother liquor by filtration through a cloth. The crystalline mass obtained by filtration is then placed in small lumps on sheets of white blotting paper stretched on slabs of plaster of Paris. By this means they are practically dried. They are afterwards thoroughly dried by being laid on blotting paper in a room heated to about 10 degrees above the temperature of the open air.

5. If Cinchona febrifuge is wanted, the alkaloids are exhausted from the oil by muriatic acid, the solution being neutralized and filtered in the same way. On an excess of caustic soda solution being added, the alkaloids are precipitated. After standing some hours, the whole bulk of liquor and precipitated is passed through cloth filters; and when the alkaline liquor has drained off, the precipitate is washed with a little plain water, dried, and powdered. The powder is Cinchona febrifuge ready for use.

March 24, 1888. J. A. GAMMIE.

Mr. Gammie himself has written to us as follows:—

HOW TO MAKE SULPHATE OF QUININE.

17th May 1888.—I have drawn up fuller directions for making quinine by the cold oil process which we have adopted here. I am sure you will admire both the simplicity and efficiency of the process. To me it appears to be nearly as perfect as any process can be. I may trouble you with a few more details by-and-bye.

Take	1,000	grains	finely powdered yellow bark,
„	80	„	caustic soda,
„	11½	oz.	water,
„	16	oz.	kerosine,
„	4	oz.	fusel.

Put the bark in a bottle of about 50 fluid oz. capacity.

Dissolve thoroughly the caustic soda in the water, and mix the solution with the bark in the bottle. Then mix and add the oils, and shake the bottle well for three or four hours. Let the bottle stand quietly until the oil has become quite clear. The oil has now taken up the greater part of the quinine that was in the bark.

Then draw off the oil and put it in another bottle along with 2½ oz water, in which has been mixed about 25 drops of strong sulphuric acid, shake well up for five or six minutes. Should crystals form in the mixture, dissolve them by adding a few drops more sulphuric acid, previously diluted, allow to stand quietly for the two liquors to thoroughly separate. Draw off the acidulated liquor, and again wash the oil with 1½ oz, water mixed with 5 or 6 drops sulphuric acid, which, in its turn, draw off, and put the oil back in the bottle containing the bark, taking great care that none of the acidulated liquor is put back with it: shake again for an hour or two, draw off the oil as before, and wash it with the 1½ oz. acidulated liquor already used, allow to separate and draw off. To make sure of exhausting the bark, it may be shaken up with the oil a third or a fourth time, but usually twice will be found sufficient.

Now mix the two acid solutions (which contain the quinine), heat to near boiling in a porcelain glass, or enamelled dish, until the smell of fusel has mostly gone off, and neutralize by adding drop by drop, and steadily stirring, a very weak solution of caustic soda, say one part of soda to a hundred of water, until the liquor shows neutral to test paper, when, if the solution be rich, the crystals will immediately form out, but, if poor, not till the liquor cools.*

* Should an excess of caustic soda solution be accidentally given, add sulphuric acid, drop by drop, till neutral,

Digitized by Google

To purify the quinine.—Allow the dish, in which the crystals have been formed, to stand over night, and in the morning separate the crystals from their mother-liquor by throwing them into a filter made of blotting paper. Dry the crystals and dissolve them in about fifty times their weight of boiling water. Then add a pinch of animal charcoal, say as much as can be held between the finger and thumb, and keep stirred for a few minutes: should many crystals form on the top, add a little more quite boiling water. Then filter through blotting paper, having previously made, both filter and funnel quite hot, returning to the filter the first liquor, to pass through, as it usually contains a few specks of charcoal. It is better to make the steam from the filter fall against the side of the catching vessel, which will prevent agitation and consequent smashing up of the crystals, also have the catching vessel quite hot. Everything in purifying should be as hot as possible, else there will be loss by the crystals forming in the filter paper. The filter paper should be washed with a *little* boiling water to take up any crystals that may have formed in it.

When quite cold, transfer to a blotting paper filter as before, and after the mother-liquor has drained away, put the filter containing the crystals in a warm place to dry. As soon as the crystals can be easily teased asunder with forks they are sufficiently dry.

Both the oil mixture and acidulated liquor can be readily drawn off with a glass syphon. But the best thing for separating the acidulated liquor from the oil is a separating funnel. This is a cylindrical shaped glass vessel with a narrow tube with tap fixed in it at the bottom. But, if this is not at hand, a clear glass bottle with a hole bored close to the bottom would answer. In the same way the oil can be readily separated from the bark mixture by a hole bored in the bottle just above the meeting of the oil with the water, and other ways will readily suggest themselves.

The mother-liquors, both from the crude and purified quinine, contain more or less of the alkaloids. To recover the most of what is crystallizable from the first mother-liquor, *i.e.* from the crude quinine, heat it up with a pinch of animal charcoal, stirred into it, filter, and then evaporate the filtrate to one-half or less, cool and separate the crystals as before. The liquor will now contain what is uncrystallizable. To get that, add an excess of caustic soda solution, when it will be precipitated.

The quinine in the mother liquor of the purified quinine can be recovered by evaporation in the same way, or can be precipitated.

The animal charcoal we use is what is known as bone or ivory black. The caustic soda is Gaskell, Deacon & Co.'s white, of 60 per cent. Much of the success depends on the quality of the soda.

Fusel is miscible in water to a small extent, hence there is a greater proportionate loss of it than of kerosine. So in working repeated batches of bark with the same oil mixture it is necessary to add a little fresh fusel from time to time. If the fusel fall very much below the proportion given, the oil mixture loses its efficiency to a considerable degree, and becomes difficult of separation from the other ingredients. The fusel which has united with the soda solution and exhausted bark may be mostly recovered by distillation.

J. GAMMIE.

[Mr. Gammie uses about 250,000 lb. of bark from the Sikkim Gardens annually.]

PROSPECTS OF CINCHONA.

Concerning the future of Cinchona Planting in Ceylon, it is difficult to speak, so much depends on the course of the European markets, the extension of the consumption of quinine and other alkaloids, and on the outturn of bark from Java and India and from South America—where new forests of trees yielding marketable though inferior (Cuprea) bark were entered on in 1880-81, while in some of the old districts, notably in Bolivia, the cultivation of Calisaya had received so much attention that latterly considerable harvests have been gathered.* The total quantity of bark available for the European and American market has vastly increased of late years, and yet it has been taken off in a wonderful way (see our figures further on for the World's Production and Consumption) although at (for the producers or harvesters) a woefully diminished price. We are, however, still hopeful that the demand may increase in full proportion to the supply, not only by extended use of quinine and the alkaloids, but also through new uses (such as the substitution of cinchona bark for hops in German beer and of quinine for opium)

* See letters in the *Tropical Agriculturist*, pages 289 and 345, vol. 1885-6. The chief cultivator in Bolivia is a German married to the sister of a Peruvian official; he has one plantation of 500 acres fully planted with cinchona. The fall in price to 6d per lb. was said to have stopped the harvesting of Cuprea bark; but Imports somehow from South America to London keep wonderfully high, chiefly over of cultivated Bolivian and Calisaya bark.

Digitized by Google

being found for the article.* Prices have fallen so greatly that now it has ceased to be profitable to collect bark in the remote South American forests. So far as Ceylon is concerned, with the great advantages of easy and cheap communication by railway and roads, between the planting districts and the seaport, its cheap labour and good climate, it is almost certain that cinchona bark of ordinary and medium quality—can be produced and exported at a lower rate than from South America, or perhaps even then from India or Java. At the same time, planters and Government in Java have directed their attention especially to the richer Ledgeriana Cinchonas and if their fine barks giving 4 per cent and upwards of sulphate of quinine are supplied in increasing quantities, they must inevitably command the market. It pays manufacturers of quinine to give more in proportion for 4 or 6 per cent than for a 2 per cent bark. This then is the great problem of the future of the cinchona enterprise. How far is the Java destined to develop and maintain her export of rich bark. Some Java planters and would-be authorities (see the *Tropical Agriculturist* for 1886-7 and 1889-90) have maintained that Java is bound to supply all the bark required in Europe in a few years time, so shutting up the Ceylon bark industry. This view is not shared by impartial authorities, although it is difficult to get exact information.† Our consolation is that there are few or no Ceylon planters entirely dependent on cinchona: it has of late years, become a very minor product indeed, and only in parts of Dimbula, Udapussellawa and Uva districts do we find any appreciable quantity cultivated; and there is the great advantage that the market in the case of cinchona can be regulated much better than with a product giving an annual crop, for bark need not be harvested in any one particular year if the market or other circumstances should prove unfavourable. That our hill country is specially suitable for cinchona may be judged from the following extracts from Mr. Clements Markham's last published book on Cinchona:—"The knot of mountains, in the central province of Ceylon, which at one point attains a height of 8,280 feet above the sea, is entirely composed of gneiss with veins of quartz. The soil formed by the disintegration of this rock is not rich, but the poverty of soil is made up for by sufficient supplies of moisture and a genial climate. Though the valleys formed by the mountain spurs are extensively cleared and planted with coffee, there is still a good deal of forest at higher elevations. The *patenàs*, or smooth grassy glades, alternate with the forest-covered land, on the sides of the mountains. The station of Nuwara Eliya, consisting of bungalows nestling among Australian gum-trees, is on a plain bounded, on the east and west, by tree-covered hills, crested here and there by bare ridges of gneiss. The masses of cryptogams on the branches and stems indicate the dampness of the climate. The chinchona plantation of Hakgala, six miles south of Nuwara Eliya, is 5,200 fest above the level of the sea. The position was admirably chosen. Hakgala is a magnificent perpendicular cliff, rising out of a fine forest which clothes the steep slopes of the mountain. The site faces the north-east. It is protected from the full force of the south-west monsoon by the cliff, while it receives a good supply of rain during both seasons. No place in the East so vividly reminded me of the chinchona *pajonales* of Peru as the view from the Hakgala plantation. A mountain torrent dashes through the wide ravine, and the hills on either side are clothed with alternate forest and grass land, while to the south are the distant hills and valleys of the Uva district. These open grass lands, called *patenas* in Ceylon, are precisely analogous to the *pajonales* of Peru. They are of frequent occurrence in the Ceylon hills, being covered with coarse tufts of lemon-grass (*Andropogon schœnanthus*), but no trees grow on them, and they are considered unsuitable for coffee cultivation. On the day of my visit to Hakgala, there were showers from the south-west in the forenoon, and in the afternoon a dense mist rolled up from the Uva valley, and enveloped the plantation. This is exactly the course of atmospheric daily change in the uplands of Caravaya, and as I watched the white mist wrapping tree after tree in

* Mr. John Hamilton, in 1883, estimated the increased demand for cinchona bark at one million lb. per annum for the following five years; but more recently he thought this below the mark and that 1½ million lb. additional can be readily taken off in the world's consumption year by year. Writing to us on 16th February 1888, Mr. Hamilton estimates, the world's consumption of quinine in 1889 at 7½ millions ounces, rising to 9 millions in 1892.

† The latest visitor to the Java cinchona districts is Mr. Ch. Böhringer, and in February 1890, he reported to us that the Government Garden in Java can control the market for druggists' quills, the production being large from trees 20 years' old.

Digitized by Google

its thick folds, I almost fancied myself once more standing on a chinchona *pajonal* in Peru."—That Ceylon has already far more than met expectation is shown by the enormous exports, aggregating about 100 millions lb in eleven years capable of yielding about 20 millions ounces of Sulphate of quinine or nearly equal to three years consumption for the whole world! No wonder though prices tumbled down. Neither India, nor Java has at all approached this quantity; but both countries (more especially Java) are certain now to send increasing quantities of bark every year to Europe; Java of the finest; bark off trees 6 years old in some cases (grown in Java from seed of the Ledgers) having given 9 to 11·75 per cent sulphate of quinine, or more than the older parent trees. This is however in select exceptional cases: the average for Java bark sold at present is 4 per cent, and over whole crops it is not expected to get much higher.

In his Report (for 1889), Dr. Trimen says:—

"Speaking generally, I consider it has been sufficiently proved by experience that neither the soil nor the climate of Ceylon are particularly well suited for cinchona trees, which have shown themselves here to be as a rule short-lived and unhealthy. I refer especially to the wet and windy localities so frequent in the planting districts, the mortality here is indeed so great among young trees as to render it almost impossible to cultivate cinchona with success. But in the drier districts the case is different, and in places where *C. officinalis* and *C. robusta* hybrid do well, the cultivation is likely to prove very profitable. But with the large consignment of bark of high quality from Java to compete with, it will be more than ever useless to grow inferior varieties."*

In his latest Report for 1890, Dr. Trimen says:—"No revival of this (Cinchona) cultivation in Ceylon has taken place, or seems likely to do so."

Analysing and quoting from a very valuable Report (in 1888) of Messrs. C. M. & C. Woodhouse we give the following:—

"The total imports of barks into the United Kingdom in 1880 were under 9 millions of pounds, the exact figures being 8,917,776, of which Ceylon supplied only 1,140,000, or about 13 per cent. Our contribution in 1881 was remarkably smaller, only 834,624 lb. in a total of no less than 14 millions. In 1882 the bark imported in Britain was 15,600,000 lb., of which the Ceylon quota was 2,561,000, or 16 per cent. In 1883 Ceylon made a leap to 5,360,000 lb. out of a total of a little over 13 millions. Our proportion in that year was, therefore, 40 per cent of the whole. In 1884 Ceylon gave 8,742,000 lb. to a total import of 11,848,000, our percentage rising to 75 per cent. In 1885 Ceylon alone gave more than the total of 1884, the proportions being:—

From Ceylon	.. ..	11,914,000 lb.
„ other countries	..	2,433,000 „

"So that the Ceylon percentage suddenly sprung to 82 per cent, perplexing dealers and dismaying speculators. In 1886 Ceylon increased its supply and other countries followed suit, the result being a total import of 16,281,000 lb. (nearly twice the figure for 1880), of which Ceylon contributed no less than 12,872,000 or 80 per cent. For 1887 the figures were still larger. Suffice it, that we swamped the markets of the world, conferring simultaneously untold benefits on humanity by compelling a reduction in the price of Howard's quinine of more than 75 per cent, or from 12s per ounce in 1880 to under 3s, quotations having been so low, indeed, recently as 2s 3d. Simultaneously we have reduced the value of the unit of quinine in bark against ourselves and all other producers from 2s in 1880 to 3d. and even 1½d., though now 2d.

"Analysis of Ceylon Bark offered at Public Sale:—Natural.

	Rewd. Pkgs.	Stem. Pkgs.	Root. Pkgs.	Branch. Pkgs.	Total. Pkgs.
1883... ...	4,524	11,498	928	11,795	28,745
1884... ...	11,402	5,433	1,326	13,711	31,872
1885... ...	13,754	3,720	2,111	22,990	42,575
1886... ...	13,607	22,056	3,431	11,613	50,707
1887 (9 months)	13,635	19,190	3,299	2,419	38,543
	56,922	61,897	11,095	62,528	192,442

---

* *Per contra*, we read:—"Of those products best known, and most likely to prove profitable at the elevations over 4,000 feet CINCHONA is undoubtedly the most promising. If lower elevations be avoided, and seed for ever abolished as a means of propagation, all our experience goes to prove that Cinchona would thrive abundantly. Seeing, as we have often done, splendid trees, coppiced time after time, and growing most luxuriantly, after 20 years of continuous cropping, within a few yards of a new clearing which, after many and fruitless replantings *failed utterly*, we cannot blame soil or climate. The mistake was in propagating by seed. Nothing need be said as to the unwisdom of relying on seed of hybrids, and these were they that were best worth cultivating."—*Mr. Geo. Wall's opinion in June* 1890.

Digitized by Google

"Average Weight of Packages Imported from Ceylon:—

	Pkgs. Imported.	lb. Imported.	Average.
1883	25,348	5,360,320	211 lb. each
1884	34,232	8,742,160	255 „ „
1885	49,169	11,914,000	242 „ „
1886	51,312	12,872,384	251 „ „
1887 (9 months) ...	41,667	say 10,416,750	say 250 „ „

Now as regards the future prospects of the Cinchona bark market and especially of the Ceylon planters, it is undoubted that the great factor is the Java exports. From South America or India, Ceylon has not so much to fear: she can grow and harvest an ordinary bark far more cheaply than any other country, but on the whole her 9½ millions of trees are far inferior to the rich trees of the Java planters, from which steadily increasing crops of bark have been harvested and exported since 1886.

The consumption of quinine increasing 10 per cent annually, here is Mr. Hamilton's estimate for a number of years :—

Estimated consumption of Quinine in the world :

In 1889	7,500,000 oz,
1890	8,000,000 „
1891	8,500,000 „
1892	9,000,000 „

This shows less than 10 per cent increase and will, we think, be found below the mark—see our estimate further on—more particularly in view of the spurt given in America, and through the influenza in Europe.

India's exports of bark for 6 seasons—1885-6, 1886-7, 1887-8, 1888-9 and 1889-90—were 857,000 lb., 1,287,000 lb., 1,450,000 lb. 3,074,000 lb., and 1,854,632 lb. respectively. 1890-91 gave an export of 2,935,845 lb. At Sikkim 300,000 lb. bark was manufactured in 1890.

CINCHONA BARK IMPORTS AND PROSPECTS.

Messrs. C. M. & C. Wodehouse in their latest monthly Report sum up the total imports of bark into the United Kingdom for a series of years, and we see at a glance how the same has begun steadily though slowly, to decline. The figures extend from 1885 to 1890 inclusive. The import from Ceylon fell off from 12,872,384 lb. (in 1886) to 8,135,456 lb. last year. From India, Java, and other parts of the East there has been an increase however, the import rising in six years, from 985,264 lb. to 1,588,480 lb. [Of course the bulk of the Java bark goes to Holland]. In the case of South and Central America, West Indies, &c., we have 873,264 lb. imported thence in 1885 and only 335,552 lb. in 1890. Re-imports from the Continent of Europe, however, have increased from 573,120 lb. in 1885 to 1,023,344 lb. in 1890—this means of course Java bark mainly; for the grand total of imports into the United Kingdom, which was close on 14½ million lb. in 1885, and exceeded 16 million in each of the three succeeding years, fell to 14½ again in 1889 and to about 13 million lb. in 1890. This makes it all the stranger, in view of the increase in consumption and the clearing out of bark and quinine in second hands in London of late years, that the

Digitized by Google

market for bark has not improved. That it has not done so, must be chiefly due to Java, which, it will be seen, has more than doubled its total export of high-class bark in four years. The extract from the Mincing Lane Report referred to is as follows:—

London May, 21st, 1891.

IMPORTS OF PERUVIAN BARK INTO THE UNITED KINGDOM,
COMPILED FROM OFFICIAL RETURNS.

	1885. lb.	1886. lb.	1887. lb.	1888. lb.	1889. lb.	1890. lb.
From Ceylon ...	11914000	12872384	11791584	11719008	9065512	8135456
Madras ...	737856	912912	1207696	1631840	1997856	1940512
Bengal & Burmah	28784	87136	318528	235984	187600	26656
Bombay ...	44464	187152	271376	452032	780416	1209192
Strait Settlements	12544	7056	14000	*a*	*a*	26656
Java ...	161616	207312	152432	114464	347760	3944464
China ...	—	—	—	*a*	*a*	*a*
Australasia	—	—	—	*a*	*a*	*a*
Japan ...	—	—	—	72800	*a*	*a*
Aden ...	—	—	66752	*a*	*a*	*a*
Total East India, Java, &c.	12890264	14273952	13895168	14153328	12380144	11723936
Columbia ...	245504	557200	76832	42448	41104	*a*
Eucador ...	237440	69552	38528	76944	73248	81424
Peru ...	286384	172144	297920	53648	55328	9184
Chili ...	103936	211792	341936	361872	106960	210784
Central America	*a*	*a*	*a*	*a*	*a*	*a*
British West India Islands ...	*a*	*a*	19600	2464	*a*	*a*
Venezula ...	*a*	*a*	*a*	*a*	*a*	*a*
Brazil ...	*a*	*a*	28336	*a*	*a*	*a*
Argentine Repulbic	*a*	*a*	*a*	*a*	*a*	12096
Urugaay ...	*a*	*a*	37296	20272	47576	22064
United States of America	*a*	*a*	*a*	*a*	*a*	*a*
Germany ...	42896	43792	172816	406872	652064	322112
Holland ...	258384	426496	810432	706496	713552	469392
Belgium ...	*a*	*a*	*a*	29680	*a*	35840
France ...	210672	447440	208656	316736	295888	81648
Portugal ...	*a*	*a*	*a*	*a*	*a*	76048
Other Countries	63168	78736	108304	49280	124320	58304
Total	1448384	2165	2140656	2066512	2108040	1358896
Grand Total	14347648	16281104	16035824	16219840	14488184	13082832

a Imports, if any, included in other Countries.

From the very elaborate Report of Messrs. C. F. Böhringer and Söhne, we quote as follows:—

Waldof near Mannheim, 12th January 1891.

Quinine.—At the beginning of the year just past, manufacturers of quinine were occupied, even more than the rest of mankind, with the consequences of the influenza. The consumption of quinine during the period that the epidemic prevailed has been calculated at 3,000,000 oz. and that estimate is certainly rather below, than above the truth. We are, moreover, of the opinion that since the period in question, the consumption of quinine in general, and especially in Europe, has increased considerably. Probably those physicians who were about to relegate quinine to the category of obsolete medecines have since become of a quite different opinion.

During the first three quarters of the year 1890, the movements of the market were perfectly natural, and always the legitimate results of the situation. From 1/2½ per oz on the 1st January, the price rose in consequence of the large demand during the months January-February to 1/3½ to 1/4 per oz, and followed the decline of the epidemic during March-April by going back to 1/2½, oscillated during the quiet summer months between 1/ and 1/1, and in August rose again in consequence of large orders from America to 1/2. Only in the last quarter of the year was the market "artificially" influenced: heavy forced sales depressed the price down to 12½d to 1/1 first hand, and 11 to 11½d second hand.

PRICES OF SULPHATE OF QUININE.

On 1st January:—1891 1/ to 1/1 per oz., 1890 1/2½ to 1/3 per oz., 1889 1/3½ to 1/4 per oz., 1888 2/ to 2/2 per oz., 1887 2/3 per oz., 1886 2/8 to 2/9 per oz., 1885 4/3 per oz., 1884 7/ to 7/6 per oz., 1883 6/9 to 7/ per oz., 1882 9/6 to 10/ per oz., 1881 10/3 to 10/6 per oz., 1880 11/ to 11/6 per oz., 1879 12/ per oz., 1878 10/4 per oz., 1877 10/10 per oz., 1876 6/7 per oz., 1875 6/4 per oz., 1874 9/ per oz., 1873 7/10 per oz., 1872 7/8 per oz., 1871 7/4 per oz., 1870 5/8 per oz., 1869 4/9 per oz., 1868 4/8 per oz., 1822 40/ per oz.

Digitized by Google

Conditions in the producing countries remain subject to the same tendency already indicated by us. The cultivation of the Cinchona in Ceylon steadily decreases, and yields place to the planting of tea and other more profitable growths. The number of two year old Cinchona trees in Ceylon, that as recently as 1886, was reckoned at 70 millions, in 1889 had declined to 35 millions, and at present is estimated at only 19 millions. The falling off in last year's exports of bark from Ceylon compared with 1885–86 amounts to 6,670,000 lbs. equivalent to about 2,250,000 oz. of sulphate of quinine.

Export of bark from Java during the season from 1st July to 30th June:—

	Amsterdam lbs.		Amsterdam lbs.
1889-90	about 4,750,000	1885-86	about 1,531,156
1888-89	4,415,000	1884-85	1,195,976
1887-88	3,492,913	1883-84	1,104,534
1886-87	2,230,276	1882-83	420,668

From 1st July to 30th November.—

1890	about 2,450,000	1887	about 1,781,558
1889	2,019,086	1886	922,141
1888	1,825,273	1885	591,058

In the year 1869 the total export of Cinchona bark from Java was only 700 A. lbs. In respect to this product, the increasing importance of Java, as compared with Ceylon, is further illustrated by a comparison of the London and Amsterdam public sales. The first auction at Amsterdam of 876 Kilos of Cinchona bark took place on 20th October 1870. Up to 1883 only one or two public sales of bark were held there annually, but since 1889 the number of Amsterdam auctions has risen to ten yearly.

Public Sales of Bark in London.—1890, 67,528 packages; 1889, 70,635 pckgs; 1888, 90,470 pckgs; 1887, 99,435 pckgs;—of which were sold 1890, 45,460 packages containing about 4,020,000 oz. Sulphate Quininine; 1889, about 4,350,000 oz Sulphate Quinine.

Public Sales of Bark in Amsterdam.—1890, 39,636 packages with about 7,196,000 lb. containing about 4,250,000 oz., Sulphate Quinine; 1889, 24,749 pckgs, with about 4,562,000 lb. containing about 2,720,000 oz.; 1888 18,216 packgs. with about 3,158,000 lb. containing about 1,880,000 oz.; 1887 2,007,000 lb. containing about 1,190,000 oz.; 1886 1,439 000 lb. containing about 858,000 oz.,—of which were sold in 1890 6,384,000 lb. containing about 3,825,000 oz. of Sulphate Quinine.

In point of fact, therefore, as regards the quantity of quinine contained in the bark sold, Amsterdam has almost placed itself on a par with the London market, and this year may very likely overtake it. It were however prudent not to indulge in any exaggerated speculations in this respect, since the outlook in Cinchona cultivation in Java seems by no means so rosy as frequently described. The fact that the West Java Cinchona Cultivation Maatschappy has resolved to uproot about 2,000,000 Cinchona trees on two of its four estates, suggests at all events the advisability of cautious judgment in the question.

The number of Cinchona trees in Java is at present estimated at about 32 millions.

Export from Malabar Coast.—The supply of bark last year was smaller than in 1888-89. From 1st July to 30th June.—1889-90, 1,833,522 lb; 1888-89, 2,218,700 lb; 1887-88, 1,070,160 lb.; 1886-87, 272,048 lb.; 1885-86, 794,528 lbs.

The decrease is very little due to local manufacture of quinine, since in the last year under report, only 234 lb. of quinine were made in the government factories, and as before at a cost considerably greater than the price of the drug if bought in Europe.

Bolivia sent last year a larger proportion of its high standard bark to Hamburg, viz. about 2,188 bales of about 70 lbs each. The London receipts were:—1890, 5,574 bales; 1889, 7,552 bales; 1888, 7,810 bales; 1887, 7,190 bales; 1886, 3,879 bales; 1885, 2,599 bales; 1884, 2,856 bales 1883 2,774 bales.

The cultivation of the Cinchona tree is becoming unprofitable also in Bolivia. The number of trees at present under cultivation is said to exceed 15 millions, about two-thirds of them being in the province of Mapiri near the northern border whose business centre is Sorrato.

The export of Cinchona bark from the other South American states is considerable.

Exports from Maracaibo.—1889, 195,750 lb.

Exports from Savanilla.—1889, 198,660 lb · 1888, 385,836 lb.

Jamaica has not yet realised the expectation entertained. The government plantations yielded only:—1888, 3,321 lb.; 1887, 17,000 lb; 1886, 12,541 lb.

Price of Cinchona Bark in London on 1st January:—1891 1⅜ to 1½d per unit; 1890, 1¾ to 2d; 1889, 1⅝ to 1¾d; 1888, 2¼ to 2½d; 1887, 3¼ to 3½d; 1886, 4½ to 5d; 1885 6 to 7d.

Average Percentage Sulphate of Quinine.

	1890.	1889.	1888.		1890.	1889.	1888
Ceylon Cinchona bark	2¼	2¼	2⅔%	Java	4	4¼	4⅓
East Indian	2	2	2⅓%	Calisaya cultivated	4½	4⅝	4½

Digitized by Google

STOCKS IN LONDON showsa considerable decrease:—31st December: 1890 48,213 packages, 1889 57,181 pckgs. 1888 56,754 pckgs. 1887 59,619 pckgs. 1886 62,350 pckgs. 1885 61,690 pckgs. 1884 80,500 pckgs. 1883 99,667 packages.

Estimated in English pounds:

	American	Java, Ceylon, Indian	Total		American	Java, Ceylon, Indian	Total
1890	3,350,000	5,000,000	8,350 000	1888	4,404,960	5,332,800	9,737.760
1889	4,126,059	5,700,960	9,827,019	1887	5,174,365	4,485,600	9,659,965

Herewith is included a considerable quantity of bark unsuitable for manufacturing purposes. The percentage of the stocks of bark in London on 31st December 1890, does not probably exceed 2,000,000 oz. sulphate of quinine. Regarding the quantity of quinine held at second hand in London, opinions differ greatly. It is however supposed that the major portion is held firmly, and will be brought into the market only at considerably higher rates. Stocks of bark and quinine elsewhere are unimportant.

The consumption of quinine by the world in general is steadily increasing at the rate of about 100/0 per annum, and under normal conditions (without influenza) is estimated for the present year at about seven million ounces.

The large and constantly growing share of America in the general consumption is best shown by the following figures:—

IMPORT OF QUININE IN NORTH AMERICA.

1874 (fiscal year) 68,037 oz, 1875 12,279 oz., 1876 22,746 oz., 1877 75,804 oz., 1878 17,549 oz, 1879 228,348 oz., 1880 416,998 oz., 1881 408,851 oz., 1882 794,495 oz., 1883 1,055 764 oz., 1884 1,263,732; oz., 1885 1,309,126 oz., 1886 1,251,556 oz., 1887 2.180.157 oz., 1888 1,603,936 oz., 1889 2,825,008, oz.; from 1st, January to 20th December 1890 3,374,300 oz.

We herewith give a resume of those statistics as are of chief importance, reduced to ounces of sulphate of quinine.

Export of bark from Ceylon 1890 abt. 8 800,000 lbs c. 2½% abt. 3,000,000 oz., from Java 5,280,000 lb. c. 4% about 3,380,000; Total 6,380,000 oz.

The supplies from the other exporting countries are about sufficient to cover the demand for druggists' quills.

Stocks of bark in London about 2,000.000 oz., Consumption in 1890 9,750,000 oz; estimated Consumption in 1891 7,000,000 oz.

With help of the given data it will not be found difficult to form an opinion concerning the position of quinine.

The value of the total imports of Cinchona Bark into the United Kingdom has been given at £662,000.

This is from a table of Barks generally used in United Kingdom which ran as follows:—

"Cinchona Bark		£662,000
Tanning ,, ...		148,000
For Extract & Dyeing Bark		395,000
Cork Bark		718,000
Cinnamon Bark		44,000
	Year's Supply =	£1,967,000
Oak Bark (at home)		1,200,000
Larch Bark		200,000
		£3,367,000 "

For discussion on the subject of Wattle Bark cultivation in Ceylon, see *Tropical Agriculturist*, especially page 65, Vol. 1889-90.

We learn from a report prepared by Messrs. M. Kesson & Robbins, of New York, that the imports of Pepper, Cinchona bark, and Quinine into the United States for the three years preceding 30th June 1890, were:—

	During year ending 30th June 1888.	During year ending 30th June 1889.	During year ending 30th June 1890.
	lb.	lb.	lb.
Black and White Pepper ...	12,712,287	11,013,253	12,958,783
Cinchona Bark ...	2,804,457	2,878,184	2,838,306
	oz.	oz.	oz.
Quinine ...	1,603,936	2,825,008	2,990,239

The imports of Pepper appear to be partically stationary, and the same may be said of Cinchona Bark. In the latter case this is due to the number of quinine factories having remained the same during this period. The consumption of Quinine has increased enormously, and there is reason to believe that the imports during the year ending 30th instant will show a still further increase. This febrifuge has been popularized in the States, and each year will witness a larger consumption for some time to come.

Digitized by Google

Let us attempt a forecast of CONSUMPTION, PRODUCTION and SUPPLY, as follows:—

Years.	Quinine required total in ounces.	Cinchona Bark exports: Java exports. lb.	Ceylon exports. lb.	India exports. lb.	Total Quinine out of bark from Java Ceylon & India. oz.
1891	9 mils.	7 mils. 4½ p. c.	6 mils. 2¾ p.c.	2 mils. 2½ p. c.	8¼
1892	10 ,,	8 ,, 4½ ,,	4 ,, 2¾ ,,	2 ,, 2½ ,,	8¼
1893	10½* ,,	9 ,, 4½ ,,	3 ,, 2¾ ,,	2 ,, 2½ ,,	8¼

The margin left here for South American Bark to supply, is considerable, if we remember the probability of new uses being found for quinine, its gradual supersession of opium in China, and its more general use against colds as well as fevers, among the masses in England or Europe and America.

The following affords a summary of the Ceylon Cinchona Bark Enterprise:—

CINCHONA BARK AND QUININE.

Seasons.	Acres planted.	No. of trees over 2 years	Total Exports.	Price of Quinine. Howard's.	Pelletier's.
1877-78	10,000		173,497	11/9½	11/7
1878-79	20,000		373,511	12/2½	12/2¾
1879-80	33,568		1,208,518	12/0	12/0½
1880-81	45,000		1,207,720	9/1	10/5
1881-82	55,000		3,099,895	9/2½	8/11¾
1882-83	64,000	90 mils.	6,925,595	7/11	7/6¾
1883-84	58,000		11,492,947	5/1¾	4/9
1884-85	48,000		11,678,360	3/8½	2/8
1885-86	39,000	70 ,,	15,364,912	2/5½	2/3
1886-87	32,000		14,389,184	2/4	2/0
1887-88	26,000	35,500,000	11,704,932	1/8	1/3½
1888-89	20,000	26,000,000	10,498,487	1/6	1/3
1890	15,000	19,677,000	8,728,836	1/5	1/1
1891	9,500	9,175,000	—		

Every practical and scientific improvement in the cultivation of the tree or the harvesting and treatment of the bark reported from other lands (Java or India especially), each piece of advice from chemist, broker, or botanist, has, in the past, been eagerly received and chronicled by us in the columns of the *Tropical Agriculturist* and duly considered and tried by Ceylon planters. If the industry gave promise within the next decade, of becoming a permanent one—more especially in our province of Uva—we might have the soils analysed on which the richest barks are found to grow, in order to learn the suitable manure to apply; but until prices for the bark improve, there is no special encouragement to the Cinchona cultivator in Ceylon or India, save perhaps, in respect of the more valuable Ledgeriana, Calisaya and Officinalis or Robusta types. Meantime, for practical information in reference to the cultivation, yield and various modes of harvesting the bark adopted in Ceylon, we would refer our readers to Owen's "Ceylon Cinchona Planter's Manual" and Christie's "Cinchona Cultivation Prize Essay," both published at the *Ceylon Observer* Office, as well as to the successive volumes of the *Tropical Agriculturist*.

CAOUTCHOUC OR INDIARUBBER-YIELDING TREES

are among the new products which have been tried, and which would speedily receive extended attention from Ceylon planters, were it only practically demonstrated, that the rubber can be collected, within a reasonable time from the date of planting, in sufficient quantity to be profitable. At first, some twelve or thirteen years ago, attention was directed to two kinds: the Caoutchouc rubber plants, *Hevea brasiliensis*—the Pará or best commercial kind (30 per cent of its juice consists of pure caoutchouc, while the juice of *Ficus elastica*, the next in value has only 10 per cent);—and the Central American rubber (*Castilloa elastica*). Plants of both have thriven at Henaratgoda, and a few in some of our planting districts. Seeds of the former kind were received at Kew early in 1876, and in August of that year 38 wardian cases with 1,900 plants were transmitted to Ceylon, where

* In 1888, Mr. John Hamilton estimated 9 million oz. for 1892. The imports of quinine into America in 1888 were 1,904,206 oz., in 1889 as large as 2,245,941, and in 5 months of 1890 up to 1,622,000 or probably 3.200,000 oz. in the year besides perhaps a million ounces manufactured in United States, so that America has perhaps half consumption of world.

Digitized by Google

90 per cent arrived safely and were to be nursed and established in the Government Gardens here for subsequent transmission through the Indian Gardens to Assam, Burma and other hot damp provinces of India proper.

But although the successful growth of each of the foregoing kinds was reported from our Botanic Gardens and elsewhere, the kind which more particularly secured the attention of Ceylon coffee planters was the Ceará rubber. The growth of this description was equal to two feet per month at Henaratgoda; it also flourished exceedingly on comparatively poor soil in many districts, and indeed planting experience went to shew that it would grow almost anywhere under 3,000 feet in Ceylon, with the very minimum of trouble, seeds even which are dropped or thrown about, germinating and springing up, but the germination takes a considerable time even in regular nurseries, unless artificial aid is used, by filing the end of the seed or putting it in hot water.* Dr. Trimen told us about the experiments so far made in his Reports for 1883 and 1884: in the former he wrote:—

"While it is found that the yield of individual trees varies extremely,† none of the experimentors is satisfied that the small quantity obtainable by present methods is sufficient to make the cultivation profitable at the existing price of rubber. Mr. Wall, however, who states that hundreds of young trees have been bled *daily* with the 'pricker' for some weeks, and that thus a cooly can collect about half a pound of dry rubber per diem, thinks that, if trees will bear this treatment for 240 days in the year, the cultivation would be remunerative. It appears evident that milking must be repeated at frequent intervals, and (as often already pointed out) the cultivation be conducted on a large scale. Much of the 35,000 acres in private hands in Ceylon at present growing nothing but *Lantana* and other weeds is suitable for this hardy plant, which costs nothing to cultivate, affords a substance of a value which is continually increasing, and awaits only the discovery of a process by which the latter can be cheaply and exhaustively extracted."

In the second Report a year later, he told us:—

"*India-rubber. Ceara.*—I have nothing further of a practical nature to report as to any method of collecting the Ceara-rubber at a cost sufficiently low to make it profitable to the European planter. It is, however, clear, that as the trees attain a larger size and greater age, there is a more copious flow of milk, and the tears of rubber obtained by leaving it to dry on the trees are larger and more solid. One of the original trees in Peradeniya, nearly 8 years old, and about 14 inches in diameter, has lately been cut down in making a new path; this tree had been thoroughly drained of milk in 1882, but on now repeating the operation, nearly 1½ lb. of dry rubber was obtained."

In Dr. Trimen's Reports for later years, no reference is made to Ceara, though much to other kinds of rubber (see pages 87-89) until in his latest for 1890, we have the following:—

"Ceara Rubber (*Manihot Glaziovii*).—Interest in this plant has of late years very much died away, the yield of rubber having been found too small to satisfy the planter's expectations. Thus I have made no report on it since 1884. There are, however, considerable plantations on some estates, and now that the trees are older it is found to be profitable to harvest the product. Several shipments have been made to London during the past year, and have realised very good prices. Of course the quantities have not been large: one shipment of 4 cwt. fetched 1*s.* 8½*d.* to 1*s.* 9½*d.* per lb. net, showing a profit here of about 37 cents (of a rupee) per lb. A planter estimates the cost of collection at about 36 cents per lb., and reckons that trees of eight years old afford at least 3 oz., whilst some ten years old gave half a pound. The collection is done in a somewhat primitive way during the dry season, January to March. After the outer flaky layers of bark have been peeled off, the inner bark is pricked copiously; the tears of rubber which exude are allowed to dry on the tree and are picked off, the resulting product being quite likely the 'Ceara Scrap' of commerce, but in smaller tears.

"The present opinion of planters seems to be that this kind of rubber 'pays to harvest, but not to cultivate,' and they are prepared to destroy their trees to get the crop. But even on such a system (which has been also largely followed here with cinchona) extensive areas of bad soil could surely be profitably occupied with this tree, so grown as to provide a crop annually ready for tapping."

---

* A coconut planter in the Jaffna peninsula wrote some years ago:—"I am trying Ceará rubber up here and, as far as I have gone, have found it a decided success. I have about an acre of plants just three months old *from seed*, and two of the larger ones now measure 6 *feet* and 5 *feet* 10 *in.* in height respectively; the seed began to germinate in *six days* from date of sowing, and the *majority* of the plants were above ground in less than a *fortnight*."—Bennett in 1843 strongly recommended the Kalutara district, from its shade and moisture, for the growth of caoutchouc (*Ignatia elastica*).

† This is to be expected; for it should be recollected that the "milk" in plants is quite distinct from their sap, and is contained in special channels. It has no nutritive function, but, like the alkaloids in cinchona, is rather of the nature of an excretion. Its removal, therefore, *per se*, inflicts little or no injury on the plant.—Dr. T.

Digitized by Google

Sample parcels of Ceylon Ceará rubber were some years ago; sold as high in London as 4s. per lb. The rush into tea however—together with the acknowledged difficulty of harvesting the rubber in paying quantities, turned the planters' attention from the latter very speedily, and now though there are a few fields of rubber, still cultivated, we hear very little of results.—A report is from Dumbara (page 730, *T. A.* 1889-90) where a planter is getting 1 lb. rubber per 200ly per day worth 3s 9d in England: 10 years' old trees give ¾ lb. daily. Our export in 1890 was 39 packages valued at Rl,067.

MacCulloch's Dictionary states that the chief source of the India-rubber or Caoutchouc of commerce is the juice of *Siphonia elastica* of Central and South American, Pará in Brazil supplying the largest quantity 16,800 tons in 1890-91. The importation into Britain gradually rose from 15,260 cwt. in 1851 to 80,000 cwt. in 1867; the price also doubled, being 2s. 2½d. per lb. in the latter year. Since then the price has continued steady, if it has not increased, although the annual importation into Britain is said now to approach to 300,000 cwt.! The United States, 1873-5 imported nearly 120,000 cwt. annually worth a million pounds sterling, but this also has nearly feebled in fifteen years as may be seen on reference to our table of product and consumption elsewhere.* There can be no doubt, of a good market for this product, as the supply from Africa and South America must erelong decrease through the reckless destruction of the trees by natives for the sake of an immediate return. † Lately, Mr. Abraham Kingdon has got a concession in North-east Madagascar from which he expects to draw a large supply of rubber. Experiments in the cultivation of rubber and Gutta-percha plants are being made in the Java Government Gardens. As much as 65,000 cwt. Gutta Percha and 1,500 cwt. Rubber are exported from Singapore, chiefly the product of the Dutch East Indies. Java ships large quantities of gums. India exported 9,228 cwt. raw caoutchouc in 1887-8.

As to the prospect of a continued remunerative market for cultivated rubber, Mr. Clements Markham in his handbook is very sanguine:—"The increase in the demand for India-rubber is very remarkable, and the enormous number of uses to which this product is now put, renders the consideration of measures for its cultivation, and for securing the permanency of an adequate supply, a question of great moment. In 1830 only 464 cwt. of india-rubber were imported into this country. In 1840 the quantity had increased to 6640 cwt.; and in 1846 the duty on india-rubber of 1s. per cwt. was repealed. In 1857 the quantity had further increased to 22,000 cwt; and in 1874 there were 129,163 imported into this country, worth £1,326,605. In 1878 the quantity imported into England was 149,724 cwt., worth £1,313,209. Caoutchouc is now used for an infinite number of purposes. Wherever steam-power is employed, either on shore or afloat, it is impossible to do without india-rubber. It is required as packing for the piston-rods and glands of the engines, valves for the pumps, washers for making joints, belting for driving the shafting, hose and tubing for conveying steam and water, buffer-springs for railway carriages, and many other such purposes too numerous to mention. When it is considered that every steam vessel afloat, every railway train, and every factory on shore employing steam-power, must of necessity use india-rubber, it is hardly possible to overrate the importance of securing a permanent supply, in connection with the industry of the world. For purposes connected with telegraphy this product is also now extensively used. It is employed as the insulating material for submarine, subterranean, and aerial cables. In the hard form of ebonite it is employed for insulators to carry the iron wire along the posts as well as for battery cells, for electromagnetic coils, and in many parts of telegraphic instruments in place of the more expensive article, ivory. India-rubber is also used for water-proof clothing, carriage aprons, fishing stockings, diving dresses, water and air beds and cushion, door mats, ground sheets in camping out,

* The rubber industry of the United States, says an exchange, has no rival in foreign countries. There is something like $75,000,000 invested in the business of manufacturing rubber goods, $30,000,000 of which is confined to the rubber boot and shoe industry. The total number of its employees is placed at 15,000, and the total number of factories at 120. According to a recent census bulletin, the value of the annual product is $250,000,000. Some 50 000 tons of raw rubber are imported every year, which, when combined with other materials in manufacturing, amount to 300,000 tons. The market price of the raw material has been forced up to $1·25 per pound, while six years ago the price was scarcely 50 cents. In consequence of the advanced price of rubber, several substances have been prepared as substitutes for it, of which celluloid is the most important. [There is an evident exaggeration in speaking of 30,000 tons of raw rubber—such a quantity is not probable in addition to what is sent to Europe: the *Boston Journal* gives the quantity at 32 million lb., 300,000 cwt. or 15,000 tons.]

† In Africa, 500 miles South of the equator, there is a forest of rubber trees, which can be tapped; one man doing 80 trees a day getting 3 table-spoonfuls of milk from each tree.—*Consular Report.*

Digitized by Google

and tubing. India-rubber elastic thread is largely used in the form of webbing, by the Leicester, Derby, and Nottingham manufacturers. India-rubber is necessary, too, for life-saving apparatus, for surgical instruments and appliances, and for hose, gas-tubing, and innumerable domestic purposes, including door-springs, and just now, a great many rings for the rinking skates. Ebonite —which is the form of India-rubber vulcanised hard by the addition of extra sulphur, so that it can be turned in a lathe and made into articles of any form or shape— is used very extensively for combs, photographic baths and trays, syringes, taps and tubing for aquaria, and in chemical works. Such being the infinity of purposes which give rise to the demand, it will easily be understood how bravely the work of destruction is being carried on.

"In India the *Ficus Elastica*,* a tree so named by Dr. Roxburgh in 1810, which yields caoutchouc is found in the forests which border the valley of the Brahmaputra, in the Province of Assam. The family of *Apocynaceæ* includes the other caoutchouc-yielding trees of Asia, and the eastern islands.—The *Chavannesia* of British Burmah, the *Urceola* of Borneo, and the *Vahea* of Madagascar as well as the *Landolphias* which produce the caoutchouc of Africa.

"The first attempts, which were started in July 1873 in the Darjiling Terai and in the Goalpara district of Assam, were failures, but in July 1874 Mr. Gustav Mann took charge of the experiment with very satisfactory results. Three plantations have been formed. One, on the right bank of the river Kulsi, in the Kamrup district of Assam, consisted of 95 acres in 1879, on which were 2,895 plants. Another is at Charduar, at the foot of the Himalayas 18 miles north of Tezpur, in the Darrang district of Assam, where there were 685 acres under cultivation in 1879, the growth of the trees being excellent and most vigorous. The third plantation is at Bamuni, also near Tezpur. Here there were 8 acres planted with 459 trees in 1878 ; but the climate is too dry. No artificial shade is now given, and the young trees are healthy and vigorous. Experiments are in course of trial, to plant the 'Ficus elastica' in strongly made baskets placed in the forks of trees, and on grass lands, as well as in the regularly prepared beds. The trees may be tapped at the age of 25 years. After 50 years they will yield 40 lbs. of caoutchouc every third year, worth £3 4*s*. In Cachar the india-rubber tree was discovered in 1862, and 750 cwt. were collected, the yield being increased to 1,500 cwt. in 1863. The yield from the first tapping is 35 to 40 lbs. The tree is then untouched for three or four years, and the second tapping yields much less. Mr. Edgar reports that the Cachar forests would yield 2000 cwt. annually. In 1879 the quantity of caoutchouc exported from India was 10,033 cwt., valued at about £61,685.

"The most valuable trees, and those which now yield by far the largest quantity of India-rubber, are the *Heveas* of the Amazon valley, called Pará, from the port of shipment. We learn from Keller that during the last few years, both the quantity and the value of india-rubber exported from Pará have been steadily increasing. In 1874 England received 56,580 cwt. of Brazilian caoutchouc, worth £720,000 ; the average price being 2*s* 6*d* to 3*s* a lb. Next to the Pará rubber in value and yield, comes that obtained from the 'Castilloa' trees, which grow over a much wider area of South and Central America. The quantity of 'ule' or 'Castilloa' caoutchouc imported into England in 1874 was 24,286 cwt. worth £287,413, at 2*s* a lb. Thus out of the whole import of 129,263 cwt. 70,866 came from South America. The remaining 38,775 cwt. are divided among British India Borneo (1*s* 9*d* a lb.) Africa (1*s* 5*d* a lb.), and Madagascar (2*s* 3*d* a lb.).

"The forest of caoutchouc-trees on the banks of the Madeira, Purús, and other tributaries, yield over 1,600,000 lb., while the yield of the whole of this colossal river basin amounts to 12,800,000 lb.

"The 'Castilloa,' like the 'Ficus elastica' though requiring a very humid climate, will only thrive when there is drainage at the roots. But Keller says that the 'Hevea' yields the largest supply of milk when during the annual inundation its stem is at least five feet under water.

"The export of caoutchouc from Pará in 1876 amounted to 6,493 tons, worth £955,000." Java sent 4,651 tons of rubber to England in 1879. Ecuador 300 tons and Ceará only 40 tons. according to the British Consular Reports."

* This tree is also likely to be utilized for caoutchouc in Ceylon, it being fairly numerous in some districts; already rubber has been taken from it. Reference has also been made to *Ficus laccifera* as affording an inferior caoutchouc.—In Assam, it is reckoned that after 5 years cultivation of 47 trees to the acre, the annual crop from this tree would be worth £30 an acre per year. as much as 8 maunds have been got from a tree (vine) 69 years old—(see page 221 *T. A.* 1887-8): but the writer Mr. Weyton speaks of a "vine," whereas *F. elastica* is known in Ceylon as a great tree. He give estimates for a plantation, to the *Indiarubber Journal*, shewing cost of 100 acres paid in 3rd year (£17,00), with a profit of £8,000 in 4th year—*credat judæus*! (See *T. A.* Vol X page 730.)

Digitized by Google

An important company has been formed (1891) for purchasing the valuable concession granted for the sole right of collecting and exporting the India-rubber grown within the teritories of the Government of Liberia, West Coast of Africa, the concession covering the whole area of the Government lands on which the gum elastic rubber tree is found, and it is estimated that a minimum of 2,000 tons can be collected annually. It is stated that brokers in London have offered to take any quantity of the Liberian rubber that may be sent them at prices varying from 1s. 6d. to 2s. 9d. per lb.

The following return given by Mr. J. G. Baker in the *Gardener's Chronicle* is of interest:—

List of the Indiarubber-producing Genera, their Native Countries, with the Number of species in each and Annual import:—

Order.	Genus	No. of species.	Native country.	Tons imported England 1880.
Apocynaceæ ...	Willughbeia	9	Tropical Asia ...	530
" ...	Landolphia, in-		...	
...	cluding Vahea	16	Africa and Madagascar ...	2,200
" ...	Hancornia	1	Brazil ...	
" ...	Urceola	7	Malay Peninsula and ...	
...			Archipelago ...	
" ...	Dyera	3	Malaya Peninsula ...	
" ...	Couma Collophora	4	Guiana and Brazil ...	
" ...	Alstonia	3	Malaya and Fiji ...	
" ...	Cameraria	2	West Indies ...	
Artocarpaceæ ...	Castilloa	3	Central America and Cuba ...	100
" ...	Ficus	2	Africa and Tropical Asia ...	370
Euphorbiaceæ ...	Hevea	9	Amazon region ...	5,768
" ...	Manihot	1	Brazil ...	35
...		90	...	7,003

In Dr. Trimen's Report on the Peradeniya Gardens for 1883 we had the following reference to the rubbers other than Ceará (already quoted):—

"*Castilloa Rubber.*—From a single tree at Peradeniya a considerable crop of seedlings was raised. The fruits ripened at the end of May; they are little, wheit, pointed nuts, about half-an-inch long, covered by a bright orange pulp, and some 20 to 30 are crowded together on the fleshy flattened scaly receptacle, forming collectively what is called a compound fruit: about half of the fruits ripen and contain each a single seed. I have already expressed my opinion as to the suitability of this tree for cultivation by a Forest Department as a source of prospective revenue; and as comparatively few of the plants were disposed of to private persons, I made an endeavour to get plantations of this valuable tree formed at Matnapura and Kalutara. The plan was sanctioned by the Governor, and I gave the necessary instructions: but after three months' delay it was discovered that the trifling sum necessary could not be provided.

"The growth of the largest *Castilloa* tree at Henaratgoda is, at a yard from the ground, 30½ inches, an increase of 4½ inches during the year.

"*Para Rubber.*—Nine trees flowered at Henaratgoda in March, and the fruit ripened in August. About 260 seedling plants were raised, many of which have been disposed of to persons desirous to try the cultivation. Our largest tree is now 41 inches in circumference, an increase of 4½ inches in the year. Eighteen plants of another species of Hevea, *H. Spruceana*, were received from Kew in October 1881. It is a native of British Guiana where it is generally known by its Arawack name 'Hatie.' It has been studied in its native forests by Mr. Jenman, who sent us a plant in 1884, which unfortunately died. Dr. Spruce also collected it on the Amazons. It is closely allied to *H. Brasiliensis*, and grows under quite similar conditions. The specimen of the rubber sent home by Mr. Jenman for report appears to have been unfortunately mixed with some impurity which prevented its value being accurately ascertained. The plants have been put out mostly at Henaratgoda, and are doing well. Some seeds of this species were also kindly sent to the garden by the Manager of the Ceylon Company, Limited, in July, but were quite dead. It is useless to attempt to import seeds of this description from any distance, as they lose their vitality in a few days.

"*Other Rubber Plants.—Landolphia Petersiana*, one of the E. African rubbers has flowered during the year, and *L Kirkii* is now in bud at Henaratgoda. Two plants of *Tabernæmontana crassa* are now doing well. Among seed received from Mr. L. Wray, of Perak, were some of 'Gutta Singret' which appears from leaf specimens, also sent, to be a species of *Chilocarpus*, another climbing apocynaceous genus. Its rubber is not of a good quality, and is chiefly used for adulteration. A few plants were raised and are planted at Henaratgoda."

From Dr. Trimen's Report for 1884, issued at the beginning of 1885, we learned:—

"*Castilloa Rubber.*—On application from the Superintendent of the Model Farm at Kalutara, I supplied 300 large seedling plants to that institution, and I am glad to learn that they are growing well and have proved vigorous young plants. The measurement of the largest tree, 43 feet high, of the species at Henaratgoda is 42½ inches in circumference at a yard from the ground.

"*Para Rubber.*—A good crop of seeds was produced at Henaratgoda, and over 1,000 seedlings were raised; most of these were distributed to officials in suitable parts of the Colony. A few seeds were also produced for the first time at Pérádeniya in August. In March a case of 26 plants was sent to Calicut for the Madras Government. A box of seed sent in July appears to have not reached its destination. Our largest tree of *Hevea brasiliensis* is now 63 feet high and 36 inches in circumference at a yard from the ground. *Hevea pruceana*, has not succeeded as well as its more important congener. The only two plants remaining at Henaratgoda are not in good health.

"*Other Rubber-yielding Species.*—*Tabernæmontana crassa* has grown up to 8½ feet high with very handsome leaves 15 by 9½ inches, a striking plant. The oldest plant of *Landolphia Kirkii* is in flower all through the year, but has produced no fruit; its main stem is nearly 6 inches in circumference. *Urceola esculenta* from Burmah (see Report for 1882, p. 13) has become an unmanageable climber of large size growing rapidly and spreading widely. The leaves on the older branches are now quite smooth; it flowers very freely, and has formed abundance of ripe fruit. It is difficult to understand how these can be edible as is said to be the case—Nine plants of the 'Talaing Milk Creeper' of Burmah, have been received from Col. Seaton of the Indian Forest Department, and a few more from the Calcutta Botanic Garden. This is *Parameria glandulifera*, another Apocynacous rubber-yielding vine. Attention was first called to it by Dr. Pierre, late Directoe of the Saigon Botanic Garden. He introduced it from the forest into that garden in 1874, but it grows throughout the Malay Peniusula.* The rubber which is said to be of very superior quality is prepared by heating with water. The plant is found from sea-level up to 3000 feet; like other rubber-yielding climbers of this family, large forest trees are necessary to afford it a proper opportunity for growth, and thus they are all unsuitable for ordinary estate cultivation, but would be valuable as forest products."

In his Report for 1886, Dr. Trimen had the following references:—

"INDIA-RUBBER TREES.—The Para rubbers (*Hevea brasiliensis*) are now over ten years old, and the largest tree has a girth of 49 in. at a yard from the ground. Some plants have been sent to Queensland.

"The *Castilloa elastica* trees are the same age. They are not now growing so rapidly as at first; the largest is 38 inches in circumference at a yard from the ground. A Wardian case with 250 seed of this was sent in May to the Conservator of Forests, Tavoy, and fifty young trees have been planted at Kandy. The paper by Sir J. D. Hooker, referred to in my last report, has been published.† It is illustrated by a fine coloured plate of the tree cultivated here, drawn by W. De Alwis, the draughtsman of the gardens. Sir Joseph points out that our plant, which it will be remembered is the "Caucho" tree collected by Cross in Darien in 1875, differs slightly from the original *Castilloa elastica*, Cav. (the "Ule" tree of Mexico and Central America), in having the leaves less hairy beneath, and the seeds of a somewhat different shape. He does not, however, apparently consider these differences sufficient to warrant another specific name, and our plant may continue to be called *C. elastica*.

"Of the East African rubbers, the oldest plant of *Landolphia Kirkii*, the climbing stem of which is now about 10 in. in circumference, produced fruits this year for the first time. The seeds are few in number, and contained in a thin-coated globular berry, and each is covered with a sweet orange-coloured pulp."

From the same writer's Report for 1887, we quote as follows:—

"INDIAN-RUBBER TREES: *Hevea brasiliensis*.—Since the plantation of this tree at Henaratgoda was thinned out and the poorer and stunted specimens removed, the remainder have thriven remarkably. There are now 457 fine trees, the largest with a stem 53½ inches in circumference at a yard from the ground. A very large crop of seed was produced in June and July, and a case containing 2,000 was sent to Kew for transmission to Jamaica, as well as smaller quantities to Madras, Rangoon, Penang, and Buitenzorg. A request for seed in quantity from the Straits was received too late, but will be complied with next season.

"*Hevea Spruceana.*—As recorded in my reports for 1884, 1885, all of a previous consignment of this rubber died. I have this year received from Kew six more plants, but I regret to have to report that only one has survived.

"*Castilloa elastica.*—The trees of this rubber now grow very slowly: the largest tree at Henaratgoda has scarcely increased an inch in circumference during the year, being now 39 in. Some further information as to the method of extracting Caoutchouc from this tree followed in British Honduras will be found in the Kew 'Bulletin' for December last. Young plants of this as well as of the climbing Rubbers, *Landolphia Kirkii* and *Urceola esculenta*, are on sale at Henaratgoda.

"*Sapium biglandulosum.*—Seeds of this rubber-producing plant, the 'Touckpong' of British Guiana, were received from Mr Jenman in May and germinated well. He reports of this tree: 'It is quite hardy, of rapid growth, yields abundant milk, and the rubber is of high-class quality.' Samples of the rubber were shown at the Colonial and Indian Exhibition of 1886, and very favourably reported on."

---

*It has not been found in the Indian Peninsula and in Ceylon

†Trans. Linnean Soc., ser. 2, II., page 209.

Digitized by Google

In Dr. Trimen's Report for 1888, the following very important and encouraging information was given :—

"INDIA-RUBBER TREES.—The Para rubber plantation at Henaratgoda now consists mostly of fine trees, the largest being 5 ft. in circumference at a yard from the ground. A good crop of over 20,000 seeds was ripened here in July to September, and of these 11,500 were sent in bags to the Straits Settlements, and 1,000, sown in the soil of a Wardian case, to Fiji. Several indents for seed were received from stations in India, but mostly in climatic districts quite unsuited to this tree of the wet tropics; parts of Burma and the Malabar Coast appear to be the only portions of British India suitable. As the seeds lose their vitality in a very short time, there is no way of sending them any distance save by sowing them in a Wardian case and allowing germination and growth *en route*.

"One of the Henaratgoda trees has been subjected to experiment with the view of ascertaining the amount of rubber that could be obtained in the course of one year. The tree is now eleven years old and has a stem-circumference of 4ft. 2½ in. at a yard above the ground. It was tapped at three periods of dry weather—namely, on seven days between January 25 and February 15, on six days between July 20 and August 29, and four days between December 6 and 20. During the first period 17¼ oz. of dry rubber was obtained, during the second 7 oz., and during the third 4½ oz.; in all, 1 lb. 12¾ oz. The plan followed was to scrape off the rough outer bark and make small incisions in the inner stratum; the tree seems none the worse for the operation. The rubber is in tears, thick strings, and small sheets, and appears to be of fine quality. The time occupied was in all about twenty hours, and the whole cost is estimated at 62 cents. As the rubber obtained is probably worth at present prices about 4s. per lb., there is clearly a large profit to be made out of a Hevea plantation here. I urged the formation of such upon Government so far back as 1882, but in the absence at that time of any organised Forest Department nothing could be done. As a valuable forest product, Para rubber may be confidently reckoned upon as a steady source of future revenue, and I strongly recommend that large plantations of it be formed in suitable places and under competent supervision in the low-country of the Western and Southern Provinces.

"The various other rubbers continue to flourish. The largest *Castilloa* has now a girth of 3 ft. 4½ in."

And this is followed by equally gratifying intelligence in his Report for 1889;—

"CAOUTCHOUC TREES.—With reference to the remarks I offered in my last Report as to the great desirability of Government taking up the cultivation of *Hevea* (Para Rubber) on a large scale, I have now the satisfaction of being able to record that the Forest Department has made a commencement by the selection of land near Nambapana in the Western Province, a portion of which is to be cleared and planted during the ensuing season. This decision was not come to till too late a period to enable the seed of 1889 to be used for the purpose. We had a large crop at Henaratgoda, and a smaller one at Peradeniya. As I have often had occasion to point out these seeds quickly lose their vitality and have to be sown immediately. About 8,000 were sold, a considerable number sent properly packed to Queensland and the remainder sown at Henaratgoda where there are now several thousand seedlings which when "stumped" can be rendered available for planting out. I have supplied the Forest Department with such information as our experience of this tree at Henaratgoda has afforded us. It may be useful, as showing the rate of growth, to bring together the records taken at the end of each year of one tree at Henaratgoda for the past ten years. The tree was four years old in 1880, the circumference is taken at 3 feet from the ground :—

	ft.	in.		ft.	in.
1880 ...	1	4	1885 ...	3	7
1881 ...	1	9	1886 ...	4	1
1882 ...	2	1½	1887 ...	4	5½
1883 ...	2	6	1888 ...	5	0
1884 ...	3	0	1889 ...	5	5

"The Panama Rubber trees (Castilloa) do not now grow rapidly; the best tree at Henaratgoda has increased during the year half-an-inch only being now 3 ft. 5 in. in circumference. At Peradeniya the trees of this species are not looking healthy or thriving well. In March last the Conductor at Henaratgoda experimented on the rapidity of the flow of rubber from a Para, a Castilloa and a Ceara tree respectively and reports that to obtain 4 oz. rubber it took. from a Para tree 3½ hours from Castilloa 2 hours, and from Ceara 5 hours.

"To illustrate the importance of the Caoutchouc trade I may quote some figures of the imports from Brazil into the United Kingdom. In 1887 no less than 113,955 cwt. were imported, valued at £1,605,115 or about £14 per cwt.; the greater part of this is Para Rubber, the price of which during the past three years has varied between 2s. 0d. and 3s. 6d. per lb. This enormous quantity is wholly obtained from wild trees, and additions to the sources of supply are urgently needed; indeed there is every probability that in the long run, as with Cinchona so with

Digitized by Google

Caoutchouc, it is upon systematic plantations in the old World that we shall have to depend for our supply." * [Brazil rubber-gatherers find it more and more difficult to keep up the supply.]

From his latest Report, that for 1890, we quote Dr. Trimen as follows:—

"*Caoutchouc Trees.*—Para Rubber (*Havea Brasiliensis*). The Forest Department has planted land at Edangoda, in Sabaragamuwa, with 9,000 seeds supplied from Heneratgoda at the end of August. They germinated freely, but I understand that some of the land being subsequently flooded, many of the young seedlings were drowned. To supply these vacancies I prepared in October several thousand "stumps" (the seeding time being past), but these, though applied for, were never fetched away. A very small commencement has thus at length been effected in the cultivation by Government of this valuable tree, but it is to be hoped that it will be more vigorously carried onward, and that a very much larger area will be devoted to it, as on a large scale it must prove highly remunerative.

"That the yield of rubber is improving as our trees get older, is evidenced by a further experiment made at Henaratgoda during the past year by the conductor. The tree selected was the same one as was tapped in 1888, the results of which were recorded in my report for that year. This is now 13 years old, and its stem girths 4 ft. 11 in. at a yard above ground. It was tapped on 17 days: on 7 in January and February, on 6 in July and Agust, and on 4 in November and December. The method followed was to smooth the surface by scraping off a little of the outer bark to a height easily reached, and then to make, with a ½ in. chisel, numerous V-shaped incisions. At the foot of the trunk coconut cups were fastened with clay, and the milk conducted into them by little ridges of clay. Most of the milk however, dried on the tree in tears. The tapping was done in the afternoon and the rubber collected in the morning. From this tree (which yielded nearly 2 lb. in 1888) we obtained this year 2 lb. 10 oz. of good dry rubber, partly in sheet but mostly in tears. The tree appears none the worse for the operation, and I consider the result very encouraging. The whole cost of collection was under a rupee, and of course in operating on a large number of trees in a plantation this would be very greatly reduced.

"Our largest tree of Hevea is now 5 ft. 9½ in. in circumference at a yard from the ground.

"*Castilloa* does not answer expectations as to growth; our largest tree now girths only 3 ft. 6½ in."

From Dr. Trimen's Hand Guide to the Peradeniya Gardens, we may also quote the following references:—

"On the right hand side in front of entrance the magnificent grove of Assam India-rubber trees (*Ficus elastica*) cannot fail to attract attention. There were planted about 1833; their singular laterally flattened roots meandering over the surface of the ground suggest huge saurians. It is this tree in its young state which is so commonly grown in pots in European houses. The rubber forms a large export from Assam, where the trees are the subject of careful conservation by the Indian Government. * * *

"On the river bank may be seen examples of Para India-rubber (*Hevea brasiliensis*), which affords the most valuable kind of rubber, and young trees of two kinds of gutta-percha from Perak (*Payena Leerii* and *Dichopsis sp.*) affording 'Gattah Sundek' and 'Gatah Taban Putih' respectively. (Examples of 'Gatah Taban Merah' (*Dichopsis Gutta*) may be seen in D.) * * *

"Near here, also, will be noticed with interest the three kinds of India-rubber trees introduced from South America in 1876 at the expense of the Indian Government. The branched tree with papery bark (*Manihot Glaziovii*) affords the Ceara ruhber, and is already common in Ceylon. The five large-leaved trees next to them are *Castilloa elastica* (already mentioned), yielding Central American and Panama rubber. The other (*Hevea brasiliensis*), giving Para rubber and esteemed the best sort, is represented by the group of slender-stemmed unbranched trees with small heads at a little distance off. All these have afforded here rubber of as good a qualty as in their native countries."

We expected to find a larger area under RUBBER on Ceylon plantations, as a whole, than the 454 acres in our Directory returns; but in many cases probably where small patches or detached rows of these quickgrowing trees are on estates, no return has been made, and that has been the case also where the planter absorbed in tea has neglected and forgotten his rubber field or trees, several ignoring the "rubber" they have! If it were only satisfactorily demonstrated that the cultivation would prove a profitable one, the extent and number of trees planted in various parts of Ceylon, might very quickly be multiplied indefinitely; but the tropical

* The only plantation in the East at present is that under the Indian Forest Department at Mergui, Lower Burma. According to the last Report (1888-89) there are here 49 large trees—probably the survivors of the 500 sent from Ceylon in 1878—6,538 put out in 1887 and 1888, and 5,607 in nurseries.

Digitized by Google

planter as a rule, objects to waiting so long as rubber cultivation requires, for his returns. In Dumbara, ceara rubber trees have been found to do well as shade for cacao: trees growing 30 feet high and 4½ in circumference very rapidly; when tapped ½ lb. rubber was readily got from each. An authoritative report received from Messrs. Lewis & Peat valued a sample consignment of Ceylon Ceará at from 2s 9d to 2s 10d a lb; the best Pará being 4s.* Later experience in Dumbara shows a lb. per coolie per day gathered worth 3s 9d per lb. in London. The total demand, these gentlemen add, is enormous, some 15,000 tons per annum; but before the market can be properly tested for the Ceylon produce a shipment of a ton, or at any rate several cwt. ought to be available. The practical problem at present is how to get the trees to yield a sufficient quantity of the rubber milk to cover the cost of cultivation, collection, and interest on outlay; but Dr. Trimen's experiments and results at Heneratgoda seem to solve this question, and the progress of the Government Edangoda forest of *Hevea* (Para Rubber) will be watched with interest. Novel and ingenious contrivances for milking the trees have been invented and it is evident that if rubber-yielding trees can anywhere be grown to a profit, Ceylon ought to lead the way, and should a check be given to tea through a fall in prices and the fear of overproduction we may find renewed attention given to rubber as to other minor products in many quarters.

In this connection we may refer to a letter received from Messrs. Marval Irmãos, Bahia, Brazil, about a new process of preparing rubber and the export of the Mangabeira kind—see page 345, *Tropical Agriculturist*, vol. 1885-6.

For information in respect of cultivation, preparation, &c., we refer our readers to a pamphlet, "All about Indiarubber" (2nd edition), published at the *Ceylon Observer* Office, also to the monthly *Tropical Agriculturist*, in the successive volumes of which a good deal of information from South America has been collected, notably papers from *Timehri*, a British Guiana half-yearly publication. Nothing prevents the hardy *Ceará* tree from being planted over hundreds, if not thousands, of acres in the several provinces of Ceylon, save the doubt attending the profitableness of the industry through the long time required to mature the tree and the cost of harvesting the rubber; but now, of course, as Dr. Trimen shews the cultivation of *Hevea* is likely to be the more profitable.

Gutta Percha.

Guttas and Pseudo Guttas form no unimportant trade with the Eastern Archipelago and South America. Dr. Trimen has received gutta plants from the Malayan peninsula which he is cultivating in the Gardens, and we see it stated that Ceylon has many species of *Dichopsis Isonandra* and the closely allied species which are likely to yield a gutta-like substance. Certainly the climate of Ceylon in many parts ought to suit the true Guttaperchа admirably. Dr. Trimen in his Reports for 1883 and 1884 says:—

"*Gutta Percha.*—The best and most frequent sort of gutta percha of commerce, 'Gutta Taban merah,' is the produce of *Dichopsis Gutta*. Our trees of this are now nine years old, but the tallest is but nine feet high. According to Mr. Wray, this tree attains 100 to 200 feet in height, with a clean straight trunk of four to five feet diameter, flanked at the base with large thin buttresses; the bark is one-third to half-an-inch thick, brown-red in colour, and flakes off; the leaves are much narrower on young plants than old ones, the flowers are white, and the seeds yield an oil solid at ordinary temperatures, but used for cooking. The gutta is at first white and cream-like but becomes pink and ultimately brownish-red ('merah'= red), and this colour is strongly imparted to the water in which it is washed. There is a variety of this species affording a paler gutta called "Gutta Taban sutra" ('sutra'= silk), which is found at a higher elevation (500 to 600 feet.) Other sapotaceous trees affording gutta, of which specimens have been sent by Mr. Wray, are 'Gutta Taban simpoo,' *Dichopsis Maingayi*, Clarke—the product of which is

* Samples have been forwarded from Colombo to London it was found necessary to wet the rubber every day or two (to prevent its oxidating), a practice generally adopted in Singapore with rubber waiting for shipment. A wooden box which admits of some air entering into it would seem to be best for the transmission of rubber samples to Europe. One sample parcel of Ceará rubber has, as previously mentioned, realized 4s per lb. One report was dated October 1887 on a parcel Ceylon rubber sent to London which was pronounced rather heated and stickly worth 1s 4d., though a quantity would sell at 1s. 7d. to 1s. 8d. per lb. Reports on rubber cultivaion in different districts were got in March 1887 and will be found embodided in the 2nd edition of our Manual. Mr. Philby, of Madulsima, reported a tree 5 years old 48 feet high, 45 inches round base. Mr. W. B. Lamont of Mirigama estimated a return in the lowcountry of R50 per acre after 5 years, 100 trees to an acre. Exports in 1889, 11 cwt. rubber; in 1890, 39 packages value at R1,067.

Digitized by Google

also sold as 'gutta putih'—and 'gutta garru,' *Bassia Mottleyana*, De Vriese, which gives a white hard sort, only used for mixing with other kinds. He also sends examples of the curious substance called 'Gutta Jelutong,' used for adulterating gutta percha. It is obtained from a very lofty apocynaceous tree allied to our 'Rukattana' (*Alstonia scholaris*),* and recently named *Dyera costulata* by Sir J. Hooker.

"The yield of the gutta percha trees seems to be very small—less even than the rubber trees. Thus, from a tree of *D. Gutta*, thought to be over 100 years old, and over 100 feet high, Mr. Wray succeeded in extracting, by the ordinary native method of felling and ringing the trunk and branches, only 2 lb. 5 oz. of clean gutta. Of 'Gutta Taban putih,' a tree ten inches in diameter, gave 2 lb. 11 oz., and one of *Payena Leerii*, 2 feet 8 inches in circumference, only 6½ oz. Mr. Wray has satisfied himself that only about 1-38th part of the gutta percha actually in the bark is extracted by this method, and he believes that by pounding and boiling the bark the whole could be obtained. As the question of the supply of gutta percha is becoming a pressing one, it is to be hoped that experiments on a large scale may confirm this opinion. To quote Sir J. Hooker (Kew Report, 1881, p. 38), 'the time cannot be far distant when the natural sources of gutta percha will be definitely used up.' In view of this contingency it behoves the Governments of those few British colonies —Ceylon being one—in which the trees will grow to lose no time in establishing plantations, which must in the future become a valuable source of revenue. But in this Colony neither in this case nor in the case of India rubber can anything be done until a proper forest conservancy is established."

For 1884, Dr. Trimen reports :—

"*Gutta Percha.*—The young trees of Gutta Taban Putih continue their natural slow growth, the largest (at Péradeniya) is now 2 feet 10 inches thigh. From the dried specimens sent by Mr. Wray from Perak, I was not able to determine this species o. *Dichopsis*; but Mr. Thiselton Dyer now informs me that it is, he believes identical with *Palaquium* (= *Dichopsis*) *pustulatum* Pierre. The determinations of the other Perak species of 'Gutta' given in my Report for last year (p. 14) are further corroborated by Mr. Dyer, who has been carefully examining the series of Mr. Wray's plants sent to Kew.

"Gutta Sundek (*Payena Leerii*) has made good growth this year, some of the young trees being now 12 feet high, I am indebted to Kew for plants of the trees affording the peculiar variety of Gutta Percha known as Gum Balata. This is *Mimusops globosa* and a native of Guiana, Trinidad, and some of the West Indian islands. It is a large tree occurring under two forms (species), and its product appears likely to become of increasing use in various ways."

In 1886 and 1887, Dr. Trimen had the following remarks:—

"GUTTA-PERCHA TREES.—The 'Gutta Taban Patih' (*Dichopsis pustulata*) have attained 12 ft. in height at Peradeniya, and the 'Gutta Sundek' (*Payena Leerii*), which does better at Heneratgoda, are now about 16 feet high at that Garden."

"GUTTA-PERCHA TREES.—All the sorts we have are doing well, but the plants of this family are all of very slow growth. The 'Gutta Sundek' trees (*PayenaLeerii*) at Henaratgoda are now 18 ft. in height."

In 1888 and 1889 Reports, Dr. Trimen remarks:—

"GUTTA-PERCHA.—Our various Gutta trees are making progress. Gutta Sundek (*Payena Leerii*) at Henaratgoda are now nice little trees 28 ft. high and 16 in. in stem-circumference, and Gutta Taban Puteh (*Dichopsis pustulata*), which grows best at Peradeniya, has attained there a height of 13 ft. 10 in., and a circumference of stem of 8¼ in.

"What is said above with regard to Para rubber applies with even greater force to the Gutta-Percha trees. To neglect to make forest plantations now is to forego a large prospective revenue when the natural sources of this necessity of modern industry shall be definitely used up, a state of affairs which cannot be very far off.

"GUTTA PERCHA.—The increase in these slow-growing trees is but slight. *Payena Leerii* is 23 ft. high and 10 ins. in circumference, and *Dichopsis postulata* 14 ft. 9 in. high with a circumference of stem of 9 in."

In his latest Report for 1890, Dr. Trimen states:—

"*Gutta Percha Trees.*—One of our trees of *Payena Leerii* flowered for the first time in December at Peradeniya, and finally settled any doubt still felt as to the correct determination of the "Gutta Sundek" of Perak. There is a good figure of this species in Dr. Burck's paper on Gutta Percha in the "Annales" of the Buitenzorg Garden, vol. V. The trees of this at Henaratgoda are now 25 ft. high, and nearly a foot in circumference."

GUMS AND RESINS.

A good deal more might be done with Gums and Resins in Ceylon: the true gum arabic (*Mimosa nilotica*) is produced in abundance, according to Bennett. The cashew tree yields a beautifully transparent gum in large

* This appears to yield a somewhat similar substance at Singapore called Gutta Pulie.

Digitized by Google

masses from its trunk and branches, while its bark contains a large proportion of tannin. The *Styrax benzoin* from Sumatra which affords the fragrant gum-resin known as "Gum Benjamin" much used in incense, flourishes as small trees in the Peradeniya Gardens. India annually exports from 200,000 to 300,000 cwt. of gums and resins (chiefly cutch and gambier) valued at from £300,000 to £400,000. The cutch is chiefly brought from Burma.

In Dr. Trimen's report for 1884 we have the following interesting reference:—

"*Gamboge.*—It is worth a note that a consignment of the Ceylon product exported in the natural tears has fetched £44 5s a cwt. in the home market. This is afforded; only by *Garcinia Morella* (the 'gokatu' or 'kana goraka' of the Sinhalese) of which the tree (*G. Hanburii*), giving the Siam gamboge of commerce is probably a mere variety.

"The principal *Resins* ('dummala') of Ceylon, as to which several inquiries have been addressed to me, are obtained from 'Hal' (*Vateria acuminata*), a good clear white dammar resin; 'Hora' (*Dipterocarpus Zeylanicus*), 'Dun' (*Doona zeylanica*), 'Na' (*Mesua ferrea*), 'Kekuna' (*Canarium Zeylanicum*), a fine white resin; and a resin, the origin of which is uncertain, called 'Bin-dummala' from being dug out of the ground, generally during the cultivation of paddy land."

The Chemist and Druggist reports (June 1888) Gamboge as up to £12 and £15 per cwt., and makes the following remarks:—

"There are also plenty of gamboge trees in Burmah, and a closely-allied variety, yielding very good gum, is found in Southern India and Ceylon; but hitherto the value of gamboge in Europe has never been high enough to tempt traders in the latter country to have it collected. Thirty years ago fair gamboge was only worth from 80*s.* to 90*s.* per cwt., and the general tendency of the article appears to be to advance in price by easy stages. An average gamboge tree is said to yield annually a quantity sufficient to fill three bamboo cylinders, each about 18 to 20 inches long and 1½ inch in diameter. The gamboge issues very slowly out of the incision which is made in the tree, and it takes about a month to fill a cylinder. When full the bamboo is rotated over a fire to allow the moisture to escape and the gum resin to harden sufficiently to admit of the bamboo being loosened from it. The best time for collecting gamboge is in February and March."

Respecting Gambier we have the following reference in Dr. Trimen's Report for 1887:—

"*Gambier.*—This is another great cultivation at Singapore, and, like pepper, is mainly in the hands of the Chinese. Between 25,000 and 30,000 tons of this tanning material are annually exported thence, much of it of a very inferior quality. I have found it most difficult to obtain living specimens of the plant (*Uncaria Gambier*) from which this extract is prepared. Seed appears very difficult to get, as the climbing stems are all cut before flowering, but in March I received over 200 cuttings in Wardian cases. Of these, one sickly specimen only survives."

And again in his Report for 1889, we read:—

"GAMBIER.—This product has been suggested as a desirable cultivation for the natives in the wet districts of the south of Ceylon, and an application from the Government Agent of Ratnapura for a large supply of seed has been forwarded to the Singapore Government. I made a few remarks on the plant affording this substance in my report for 1887 (p. 14) and on the difficulty I had found in getting either plants or seeds here alive. In August last we again received a small supply of seed, but none germinated, and in November two plants arrived in a wardian case, but soon died. I am now informed by Mr. Ridley, Superintendent of the Singapore Botanic Gardens that these seeds do not retain their vitality after gathering for more than 24 hours. The plant grows like a weed at Singapore, and if once successfully introduced here would probably flourish equally well."

In his latest Report for 1890, we have the following:—

"*Gambier* (*Uncaria Gambier*).—A Wardian case containing nineteen plants of this was received from Singapore at the end of May; five were dead on arrival. Of the rest, three were planted out at Peradeniya, where they have all gradually died, and eleven sent to Henaratgoda, where there seemed a better chance of their surviving. At the end of the year there remained six plants living, of which five are healthy, and likely to do well. The acquisition of this interesting plant is thus at last accomplished. It is however clearly very fastidious and difficult to propagate, but it ought to succeed in our hottest and wettest districts. Naturally an extensive climber, it is in cultivation kept down by cutting so as to form a low bush of 5 or 6 ft. A good account of this product will be found in the Kew 'Bulletin' for October, 1889."

Java makes large exports of "gums" of different kinds and in 1889 of 'gum dammar,' 26,000 cwt.

In 1887, 4 packages Rubber valued at R110 were sent from Ceylon to London, also 24 cwt. Gum R470 and 45¼ cwt. Dammar R770. In 1888, Ceylon shipped 11½ cwt. gum, R1,923; 82½ cwt. dammer, R1,784; 11 packages rubber R727. In 1889, the exports were—8 packages, gum R310; 6 cwt. dammer R1,100; and 11 cwt. rubber R542. In 1890, we shipped 39 packages Rubber valued at R11,067; 10 packages 30 cwt. (besides 137 cwt. re-exported) of dammer value R580; 1 package gum R20.

Our little Handbook "All about Fibres, Gums, Dyes, &c." contains useful information under these heads.

Digitized by Google

CARDAMOMS.

Cardamoms (or grains of paradise, as they used to be called) are grown chiefly in South India, Java, Sumatra and the Eastern Archipelago generally, in Madagascar and West Africa. From an official report on Material Progress in India, we quote as follows:—"Cardamoms form another important product of the hill districts, chiefly on the western slopes of the mountains of Coorg and Mysore, at an elevation of from 2,500 to 5,000 feet above the sea. In Coorg the cardamom forests are rented out for R30,000 a year. In Mysore the yield is valued at £17,000. Instructions were given in 1871-72 for the demacration of such tracts of jungle as were favourable for the growth of this spice, and coffee planters are beginning to turn their attention to its cultivation." Cardamoms are much used in the North of Europe as a spice and flavoring material for cakes and liqueurs; elsewhere they are used in curries and in medicine. In Mysore large plantations, some of them 1,000 acres and upwards, are cultivated by Europeans with cardamoms, and the best market for the produce is found in Calcutta and Bombay, where there is a large native demand. From the Administration Report in Travancore for 1881-2 we learn that Cardamoms is a very fluctuating crop: in 1881 the exports were valued at R361,000, and in 1882 they were R178,000; we suppose the valuation is about R2 per lb., giving an average export of 130,000 lb. The crops latterly have not been good in Travancore.

In a recent Report on Indian trade it is said:—"Cardamom cultivation is easy and profitable, and the attention of European planters in Southern India is now being given to it."* Besides the large local consumption, India sent away in 1880-81 and 1881-82 respectively 231,025 lb. (value Rs20,217) and 227,369 lb. (value at R636,315) from Bombay and Madras chiefly to United Kingdom, United States and Arabia." For later years, we know that of "Spices" (chiefly ginger and pepper with some cardamoms) India sent away in 1884-5 as many as 22,767,190 lb. valued at £514,580, in 1885-6 as much as 25,422,848 lb. = £528,567, and in 1886-7 as many as 33,321,707 lb. valued at £706,661. In 1887-8, the net export was 24,376,000 lb. In 1888-9 the export was 25,101,275 lb. of spices valued at R5,602,000. In 1889-90 the export was 22,700,000 lb., value R4,642,000. In 1890-91 the export=24,485,496 lb. value R4,550,752. The price of cardamoms has fallen very greatly owing to the exports from Ceylon of recent years, so that European cultivators in India complain of the competition. There is a large market for Cardamoms in Calcutta and other large Indian towns, and therefore it is not surprising that the export has fallen off, of late, thus:—Season 1885-6 the export of cardamoms from all India was 299,324 lb.; 1886-7 it was 295,446 lb.; 1887-8 it was only 155,201 lb.; in 1888-9 it rose however to 377,241 lb; 1889-90 gave only 145,000 lb.; while 1890-91 shewed 175,638 lb.

The cultivation of cardamoms has, during the last ten years, received a good deal of attention from European planters in Ceylon. Messrs. Brookes & Green, (Sworn) General Produce Brokers, writing on 10th October 1883, reported that the "small prejudice which existed when the first imports were received is almost entirely gone, and that the cultivated description of cardamoms from Ceylon were in good demand." The Portuguese writer Ribeiro so far back as the middle of the seventeenth century reported:—"There is a great quantity of cardamoms in the Kingdom of Candia, and they grow there so superior in size that six of Cananor are not equal to one of Ceylon." In 1740, the production of cardamoms had greatly fallen off. Hanwella and Matara were the principal places whence the Dutch got their supply, 65,000 plants of the best kinds were in the Siyane, Hewagam and Pasdum Korales; but much of the seed came from the Kandyan provinces, and the supply was not very regular. From 7,000 to 8,000 lb. were exported. The natives seemed to prefer the Malabar cardamoms. In 1813, the Ceylon export of cardamoms was only 10 4-5ths candies, valued at £200, and the average for seven years was about 10 candies or about 5,500 lb.

---

* In the Official Report on Inland Trade of India 1888-9, we read:—"Under the head of cardamoms the trade includes the seed pods of two or more scitamineous plants including the greater cardamom (*Amomum subulatum*) and the lesser cardamom (*Elettaria Cardamomum*). The former would seem to be imported chiefly from Nepal, though also grown in the North-West Himalayan districts. The latter is collected either wild or cultivated along the Malabar Coast from Mysore to Travancore, and is also imported by sea. The trade which figures in the returns consists principally in the greater cardamoms to judge from the export of 9½R from Bengal."

Digitized by Google

The cultivation a few years ago was tried in nearly all the Ceylon planting districts below 4,000 feet. The success in some cases was most marked, the profits from certain small patches of cultivation in districts at an altitude above the sea of between 3,000 and 4,000 feet being reckoned in 1883-4 as equal to two or three hundreds of pounds sterling per acre! But that of course could not continue. The "rush" in Ceylon spoilt the market for cardamoms, as it had done for cinchona and threatens to do for tea! The demand for cardamoms, as for other spices, is but limited, and competition, even among Ceylon planters, apart from exports from India and other places very speedily brought down the prices. In 1873 and 1874 we exported about 9,000 lb. each year; in 1875, the export of cardamoms from Ceylon was equal to 14,337 lb., valued at R15,521·50; but in 1876 only 4,965 lb. and 32 packages, valued at R8,202, were sent away; in 1877 we exported 11 packages 11,108 lb., value R19,226; in 1878 the export was R15,973 lb., value 35,398; in 1879, we count 17,732 lb., valued at R25,127; the return for 1880 is 17,412 lb. exported, valued at R30,405; in 1881 the export was 16,607 lb.=R32,250; in 1882 we sent away 20,959 lb. valued at R41,454. In 1883 the export was 38,688 lb. valued at R78,813; in 1884 as much as 77,164 lb. valued at R172,509; in 1885 184,142 lb., value R307,662; in 1886 238,947 lb., R307,750; 18873=84,015 lb., value R416,451; in 1888=281,925 worth R285,844; in 1889=465,945 lb. value R453,527. In the commercial seasons 1st Oct. to 30th Sept. the exports have run as follows:—

Season.	Area planted on plantations.	Exports. lb.	Highest price in London (mid season).
1880-81	1,200	16,069	9/1
1881-82	1,800	23,127	7/4
1882-83	2,500	21,655	7/1
1883-84	3,500	66,319	7/10
1884-85	4,000	152,405	5/2
1885-86	4,547	236,056	3/10
1886-87	4,550	321,560	2/4
1887-88	4,572	310,585	2/00
1888-89	4,800	301,705	2/1
1890	5,060	387,940	2/4
1891	4,955		

At end of 1877 less than 200 acres were cultivated on Ceylon plantations. At the end of 1883 this increased to 2,727 acres; in October 1885 we had 4,547 acres returned as under cultivation with this product; in July 1888, the return was 4,572 acres, in June 1890 it was 5,060 acres, while for August 1891 we have 4,955 acres showing that the area cultivated remains stationary pretty well. If each acre produces on an average some 100 lb. of the spice, we ought now to be shipping over 500,000 lb. of a season. But, very likely, a good deal of what is grown even on plantations finds a local market in this island, as the spice is a favourite one with natives for their curries and is also much used in native medicines. We value the area covered with cardamoms on Ceylon plantations in the hill and low country at about £250,000, besides £100,000 for native gardens and patches in different parts of the Island. For practical information as to planting, see pamphlets "All about Cardamoms," and "Tea and other Industries," published at the *Ceylon Observer* Office, as well as the volumes of the *Tropical Agriculturist*.

With "Cardamoms" we close the list of Staples specially included in our plantation returns (see pages 22-23), except two other products, "Tobacco" and "Cotton" which have been of late engaging such attention as has led us to give them separate columns for the first time. It is, however, still the day of small things with both. Cotton and Tobacco are attended to farther on, and meantime we may say, in thus noticing the present position of the different branches of our main Planting Enterprise, that, on the whole there is much cause for thankfulness and encouragement. The silver lining to the dark cloud of depression and ruin (for so much of our coffee) has been coming, during the past few years, more and more into relief until now we have indications on many sides—but more especially in the great development of Tea—of the dawn of a period of prosperity more stable and less fluctuating than its predecessors, in proportion as it inaugurates the successful culture not of one staple (although tea is so largely "king") but of several products suited to our soil and climate, in fairly good demand in the markets of the world, and all in their own way wholesome and beneficial to mankind.

Digitized by Google

CINNAMON.

Whatever doubt there may be of other products, such as coconut and poalmyra palms, there can be none about cinnamon being indigenous to Ceylon, for large trees are scattered through the oldest forests of the interior, and these blaze out at certain seasons of the year in every shade of pink, from faint-rose to blood-red; nowhere else too does this cultivated shrub grow so well as in Ceylon. The island has been famous for its spice from the dawn of historical records,* and all through the Portuguese and Dutch periods cinnamon is referred to as a principal source of wealth.† The Dutch, under Governor Falck, first commenced the systematic cultivation of cinnamon in 1767-70 against the advice of the Sinhalese Headmen, who said regular cultivation would ruin the tree, crops and quality! (See Bennett.) The Dutch restricted the cultivation of cinnamon to Ceylon, of the clove to the Moluccas, and of the nutmeg to the Banda islands. Before 1767, they depended on the supply of jungle spice from the territories of the Kandyan King. They then formed the Kadirana, Ekela and Maradana Gardens between Colombo and Negombo as well as the Moratuwa and Beruwala Gardens, covering altogether 15,000 acres, together with gardens near Galle and Matara from 15 to 20 miles in circumference. Between that time and 1832 the cinnamon trade was a monopoly of the Dutch and British Governments, but the cultivation and trade have now for about 50 years been free. Cinnamon was the leading article of the export trade even in British times until forty years ago, when it was deposed from this pre-eminence by coffee and coconut oil.

In the old days of the monopoly and high export duties (2s to 3s per lb. in 1832; 2s to 2s 6d in 1844; 1s in 1846; 4d in 1848; 2d in 1853; free in 1860) the quantities supplied by Ceylon of the fragrant bark for the world's consumption seldom reached half-a-million of lb.‡ In early British times 320,000 lb. were annually exported, costing £40,000 leaving a profit of £9,000. In competition with the Cassia lignea of China and the true cinnamon (coarser than Ceylon, superior to Malabar) grown in Java (the cultivation of which by the Dutch, who commenced it in 1825, our monopoly and export duty policy had fostered), the trade was slipping away from us, until in 1842 the export went down to 121,000 lb. With the selling of the Government gardens and the adoption of a different policy in free trade, there was then a great rebound, and the round million pounds was for the first time attained (and exceeded by 57,000 lb.) in 1844. This export was too much for the consuming market, and the old average of about half-a-million pounds prevailed for the next ten years. The average then ranged about 800,000 lb., until, in 1867, it seems to have been discovered that it would be profitable to export the chips which had hitherto been used for the distillation of cinnamon oil. There was then a regular rush into the trade, until, in season 1868-69, what with chips and baled spice, the enormous quantity of 2,818,326 lb. was exported. This was the culminating point. The rubbish which was sent from the Island brought the chips into disfavour, but after that, for a time the tendency was downwards in the quantity sent away. The exports in fact, diminished, until the average, instead of being 1,864,000 lb. (the figures for the five years ended 30th September 1873) was only 1,350,000 between 1873 and 1878, but in the latter year the export rose again until in 1881 it was over 1,800,000 lb. and in 1882 close at the 2 million lb., a figure which is thought beyond what can be safely counted on for profitable consumption. The consequence is that the price has gone down until the Cinnamon cultivators nearly all Ceylonese, declare there is no margin of profit, and yet their exports still go on increasing, more particularly of "chips," although a native

* The Romans communicated with India once a year in the time of Augustus, investing the equivalent of £403,000 sterling in the trade, and calculating the profit at 100 per cent each voyage. Goods were carried up the Nile in ships, thence across the desert on camels to the Red Sea, then across to a port of Arabia where Indian merchants were met and exchange took place. The most important article from India was cinnamon, which (according to a writer in the Asiatic Journal) sold for £8 sterling per lb. in Rome. The "odours" of the far-famed cinnamon spice came by a poetical liberty, to be associated with "Araby the blest" through the system of transit by caravans being arranged overland through Arabia. Tennent throws some doubt on even Cinnamon being indigenous, speaking of it as being introduced from Africa and not being mentioned in early native records.

† In 1506, the Portuguese found cinnamon only in its wild state, but the Sinhalese king who lived at Cotta contracted to pay an annual tribute of 250,000 lb. of cinnamon in return for the protection of the Portuguese; 3,000 lb. of pepper and cinnamon was the present sent by the Kandyan king to the King of Holland in A. D. 1602.

‡ In 1738 the Dutch, however, exported 600,000 lb. to India, Persia and Europe, the value being from 8s 4d to 17s 8d per

Digitized by Google

representative Association agreed in 1883-4, that the preparation and export of chips should be given up! Another grievance of the Ceylon exporters was found in the London quartrely sales. and these were accordingly made monthly, but no improvement in prices took place, on the contrary, the average price per lb. now is far below what it was a short time ago. Quarterly sales in London have been resumed. More recently (towards the end of 1889) a more final and special effort through the exertions of Mr. Jardine, has been made to give up making and shipping chips; but the export returns to date do not show much sign of abatement.

		lb.	*Local Customs value.*
Exports in the calendar year	...1850 ...	665,000	... £64,500
Do	do ...1873 ...	1,160,754	... 58,037
Do	do ...1876 ...	1,356,901	... 67,848
Do	do ...1882 ...	1,992,604	... 99,630
Do	do ...1885 ...	2,145,257	... 107,263
Do	do ...1887 ...	2,046,153	... 102,307
Do	do ...1888 ...	2,040,589	... 102,029
Do	do ...1889 ...	2,562,711	... 128,135
Do	do ...1890 ...	2,345,564	... 117,278*

If there were only a profitable demand, the export from Ceylon could easily be kept at about 2 million lb. of baled cinnamon; but in their own interests the Ceylon cultivators should cease to ship "chips" (rather utilizing them to distil cinnamon oil from them), as they now propose, for if the export were kept down to 1½ million lb. of good bark, the price would be much better. Probably the unsettled and not very prosperous state of Spain for some time has had to do with the poor price for cinnamon, for Spain is the great manufacturer and consumer of chocolate creams in which cinnamon spice is largely used, as also for incense in the cathedrals and churches of all Roman Catholic countries especially.† There is practically no limit, except that of profitable demand, to the quantity which this Island could supply. The best plantations, formed on a soil composed mainly (up to 90 per cent of pure silica) of snowy white siliceous sand (deposited, probably, from freshwater lakes), are near the sea-coast a little south of Colombo, around the city, and northwards to Negombo. But bark of a fair quality is got from jungle bushes in the hill forests, and some years ago when the price was better, cinnamon was planted not only by the native Kandyans but by coffee planters in Dumbara, Hantane, Nilambe, Dolosbage, Matale, Laggala, and other districts. It was believed that exhausted coffee land could be utilized for this culture, at elevations up to 2,500 feet or so, and the return of about £3 to £3 10s an acre was always useful as an addition to the income from coffee, while the appearance of plantations was improved by occupying unsightly blanks: there are still 816 acres included in our planting district returns as under cinnamon, but chiefly in lowcountry divisions. Other and more profitable products are now available in such cases. In the lowcountry, Europeans have generally withdrawn from the cultivation, only about 2,000 acres out of a total of perhaps 55,000 acres of cultivated cinnamon, being held by them, while the natives have bought fresh land and extended cultivation. Up to 1860 cinnamon proprietors could barely hold their own against competition from Java, but a few years later a great turn came, and an estate, which in 1861 could be got for £2,000, in 1873 sold for £9,500; another bought for £6,000 in 1867, was sold for £17,000 in 1870, all owing to the rise in the price of cinnamon by 50 per cent in 1868. Since then, properties have fallen in value. Cinnamon bushes 100 years old in Ceylon still bear

* The Colombo Customs valuation is 50 cents or about 9d. per lb.

† Inferior cinnamon chips especially are used freely in condiments and in the preparation of such manufactures as Thorley's food for cattle, &c. It has been pointed out that "cinnamon freights" from Colombo are not regulated fairly. A press correspondent writes:—"At present the shipper has to pay for 800 lbs. as a shipping ton. This was all very well in the old days when small quantities of the spice were taken as cabin freight, but now-a-days, when thousands of bales are shipped, often by one steamer, it is time for an alteration. Eight hundred tons of cinnamon make 100 shipping tons, measuring some 3000, or at the outside, 3,500 feet if stowed in bulk, while 100 shipping tons of coffee measure over 6000 feet, and even after allowing for broken stowage, over 5,500 feet. As the difference in freights between cinnamon and coffee is only 5s a ton, say that 100 shipping tons of coffee occupying 5,500 feet, are taken at 55s. per ton, the total freight is only £275, against £250 paid for only 3,000 to 3,500 feet occupied by the 100 tons of cinnamon. Again, cinnamon chips are put on the same tonnage footing as if they were cabin freight, viz., 800 lbs to the shipping ton, although they are always used as broken stowage." The Ceylon Chamber of Commerce published a new Tonnage Scale about three years ago in which certain changes were made for cinnamon, 1,200 lb. being allowed to the ton for steamer cargo, and nearly all Ceylon exports go by steamers nowadays: see page 339 of this Handbook.

Digitized by Google

where cultivated as good crops as ever and the same soil has grown cinnamon for perhaps 2,000 years. The average yield is from 100 to 125 lb. per acre. Really fine cinnamon, such as Ceylon only can produce in perfection,* still commands the highest price;† but cinnamon, after all, is only a luxury, not an absolutely necessary food like coffee, or even of such economic value as the product which is as yet the second great staple (value being considered), coconut oil. The local consumption of cinnamon is comparatively trifling, certainly not more than 100,000 lb.

Many of the Chaliyas (Sinhalese caste of cinnamon-peelers) from the neighbourhood of Galle were accustomed, while prices were good, to migrate at a certain period of the year to the Central Province to cut cinnamon in the forests, generally contracting with the planters for the produce where growing on private properties. It was expected that the same class of people would be found very serviceable for the barking of cinchona, but they proved unwilling to work as day labourers save at exorbitant rates of wages.

Cinnamon in some of its varieties probably a kind of Cassia is said to be indigenous in Cochin China, and a good deal is exported, but the preparation is not equal to that of the Ceylon spice. A great deal of Cassia is produced in China, about 11 million lb. being annually exported, chiefly to Britain, for re-exportation however to the continent. Money says that the Dutch derive little profit from cinnamon in Java: the bark is peeled and dried by natives and sold to Government; four Residents supervise the gardens. We find cinnamon growing besides on the Malabar coast of India, Sumatra, Manila, and the Eastern Archipelago generally, Cayenne, Leeward Islands, Bourbon, and in small quantities in Brazil and the West Indies. It was lately mentioned in the Indian papers that samples of very good cinnamon growing on the Kachyen Hills near Bhamo in Burma had been sent to Rangoon, and that the tree is also growing luxuriantly in the Kyouk Padung range of hills in Arakan; but no doubt this refers to wild cinnamon or more probably an inferior cassia. Cinnamon is being tried with some success in Northern Queensland. The use of inferior cassia imported from China and the Eastern Archipelago has much interfered with the demand for Ceylon cinnamon.

Dr. Trimen, in his Report for 1882, refers as follows to the Cassia of China —a rival of Ceylon Cinnamon though inferior in the bark:—"*Chinese Cassia lignea*:—To Mr. Ford (Superintendent of the Botanic Garden at Hongkong) the Gardens are indebted for sending (with the consent of the Secretary of State and the Government of Hongkong), a Wardian case of young plants of *Cinnamomum Cassia*, the plant affording the 'Cassia lignea' of commerce. Eighteen of these have been planted at Péradeniya, and some sent to Hakgala for trial. The plants seem very hardy. These were collected by Mr. Ford himself from the plantations on the West River in the province of Kwangtung, South China, where an immense cultivation is carried on. Like our Ceylon cinnamon, the precise plant is not known wild, but is probably a cultivated race of some common wild species. By this visit Mr. Ford has satisfactorily determined that this is the sole source of 'Cassia lignea,' which has been hitherto supposed to be derived from a number of species of *Cinnamomum*. The export of this product from Canton in 1878 reached the enormous quantity of 58,313 piculs; it is, however, of far less value than cinnamon in the market. The spice has been brought from South China since the earliest dawn of history, and is doubtless the original cinnamon of the Mosaic and other early writings. The scent of the leaves is far more pleasant than that of Ceylon cinnamon."

A good deal of cinnamon is imported into the South American States, notably Peru, for incense and flavouring purposes, although there is a wild cinnamon found in the forests of Peru and British Guiana. The great market for cinnamon is, however, found in Southern Europe, chiefly in Spain and Italy. In all Roman Catholic countries, a good deal is used for incense

---

* In Ceylon the principal and only cultivated species, is distinguished above all others by the Singhalese name of *Penné* or *Rassé Kuroondu*, which signifies honey or sweet cinnamon; the second variety is called *Naya Kuroondu*, or snake cinnamon; the third *Kapoora Kuroondu*, or camphor cinnamon; the fourth, *Kabatté Kuroondu*, or astringent cinnamon; the fifth, *Sira Kuroondu*, or mucillaginous cinnamon; the sixth, *Dowool Kuroondu*, or flat or drum cinnamon; the seventh Nika Kuroondu, or wild cinnamon, whose leaf resembles that of the nicaseli, or *Vitex Negundo*; the eighth, *Mal Kuroondu*, or bloom or flower cinnamon; and the ninth, *Tiruk K*, or trefoil cinnamon. But only the first four are strictly varieties of the *Laurus Cinnamomum*.—*Bennett's "Ceylon and its Capabilities."*

† The average price in London gradually fell from 8s in 1830 to 5s 1d in 1841, to 1s 6d in 1875 rising to 2s 2d in 1878, but down again in 1883 and on to 1885 and 1891 to little more than 1s 2b perlb ,at which rate, the cost of cultivation and careful preparation is scarcely covered.

Digitized by Google

purposes, while still more is worked up in the manufacture of chocolate, for which Spain is specially famous. We suppose the world's production and consumption of true cultivated cinnamon does not exceed 2½ to 3 million lb., Java and Malabar supplementing the Ceylon supply. Of cassia perhaps 3 to 4 million lb. more are collected chiefly in China, Siam, Sumatra and the Eastern Archipelago. The consumption in the United Kingdom is only 150,000 lb. of true cinnamon and perhaps 250,000 of cassia. In Spain, France and Italy nearly a million lb. are used up.

For a practical paper on Cinnamon Cultivation see page 393 of the "Ceylon Directory and Handbook" for 1875; see also, for account of some of the Ceylon Cinnamon Districts in 1883, page 294, vol. II., *Tropical Agriculturist*, as well as references in later volumes; besides our special manual 'All About Spices" published at the *Ceylon Observer* press.

OTHER SPICES, &c.

[See Manual "All About Spices."]

Nutmegs, Cloves, Pepper, Ginger, &c.

The culture of Nutmeg, Clove, and West India Ginger, has been noticed from time to time in the Reports of the late and present Director of the Ceylon Royal Botanic Gardens. The estate of Aningkanda near Jaela, more than thirty-five years ago when the property of Mr. Anstruther, Colonial Secretary, was the scene of long-continued and expensive efforts on his parts to make the cultivation of nutmegs and cloves successful in this country, but the attempt failed there as in other places, notably at Mount Attidia, near Mount Lavinia. The district of Nilambe is another part of the country, where nutmegs have been cultivated on a large scale. About 25 acres were planted with this spice on General Sir John Wilson's estate, and the trees kept up in high cultivation for many years; but, these being unproductive, coffee was planted between the rows of nutmeg trees. The nuts produced were few in number and of inferior quality, notwithstanding that every necessary care was bestowed on their cultivation. There is a nice grove of nutmegs on Roseneath estate near Kandy. In the Directory a very few acres of nutmegs are now returned from the planting districts, shewing apparent neglect or abandonment; for in 1883, as much as 250 acres of Nutmegs were returned as cultivated. There has been some revival however, by planters in Rakwana and Kelani Valley Districts: the splendid nutmeg trees at the Ratnapura resthouse were planted by Mr. C. Shand over 40 years ago and they show what could be done in plantations; trees cared for come into bearing in 10 to 15 years.

Dr. Trimen in his Report for 1888, has the following paragraph: — "*Spices.*—One would gladly see a great extension in the cultivation of these in the low-country of South-West Ceylon, and this by European planters as well as native cultivators. Even a very few *Nutmeg* or *Clove* trees, when once in bearing, will give heavy crops for very many years without involving any expenditure whatever, and there is a steady local demand for these spices everywhere at good prices. These trees are, as I have often pointed out, especially well suited for growing round the houses of the villagers, and require nothing beyond some protection and attention when young. Nutmegs come into bearing in about seven years, and cloves in eight."

In his latest Report for 1890, Dr. Trimen has the following reference :—

"*Nutmegs.*—A rather large sale of seed has been made during the year at Peradeniya, where our grove of old trees continues to yield large crops throughout the year. Several planters in the low-country are now taking up this cultivation seriously. Judging from our experience here, it can scarcely fail to be a very profitable one when the trees once reach full bearing."

Mace and Cloves are generally exhibited at the Agri-Horticultural Shows in Colombo, and of the latter a few acres are returned from the planting districts. There is no entry for nutmegs, cloves or mace in the Ceylon Customs accounts; but under the head "Spices" (which of course does not include any cinnamon, ginger, pepper, vanilla, or cardamoms (these being separately recorded) we have an export worth R17,000 in 1882; R12,000 in 1883 and no less than R31,260 for 5 packages and 16,950 lb. in 1884. In 1885 there were R1,280 for 1 package 2,418 lb; in 1886 R3,150 for 3 packages 6,894 lb; in 1887, for 12 packages, 4,888 lb. R1,356 are put down; in 1888, 4,562 lb; value R2,254; in 1889,—2,491 lb; value R1,754; in 1890, 1,869 lb. value R1,195. The Government Agents' returns, in the Agricultural Statistics—as a rule very untrustworthy—have given as many as 3,000 acres under "spices" explaining this includes pepper, mustard, nutmegs, chillies, turmeric, &c., in Ceylon.

Digitized by Google

Ginger tried on Kahawatte estate, Matale West, by Messrs. Massey and Hill proved a failure owing to unsuitable soil. The nutmeg and clove have been and are still freely cultivated on some low-country cinnamon estates, but without proving a commercial success. At Udugama, near Galle, these and other products were planted under the direction of Mr. T. S. Dobree, but as usual with the European planter some one staple like tea, demands full attention and minor products are apt to be lost sight of. The new Government Garden at Henaratgoda has been the scene of experiments with several of these minor products. In 1882, 144 bags Ceylon ginger valued at R572 were exported; in 1883 the export was 198 bags worth R595; in 1884 it is given as 319 packages worth R1,327. In 1885 the export is given at 793 cwt. worth R3,475; in1886 1,732 cwt. worth R7,802; in 1887, at 388 cwt. worth R1,841; in 1888, 276 cwt., R1,440; 1889, 18 cwt., R121; 1890, 3 cwt. R23. Only a few acres of ginger are returned in the Directory for the planting districts.

In his latest Report for 1890, Dr. Trimen states:—

"*Chinese Ginger.*—In my report for 1885 I recorded the receipt from Kew of the roots of the plant said to afford the familiar "preserved ginger" of commerce so largely exported from China, and remarked that it was clearly quite distinct from the ordinary ginger plant. As it has never made any attempt to flower with us, it has been impossible to determine its name with any kind of certainty, though it appeared to be a species of *Alpinia*. A few years ago, at the request of Mr. Ford of the Hongkong Botanic Garden, I sent a specimen to that Garden, and Mr. Ford now informs me that it has flowered with him, and proves to be nothing but the common and well known *Alpinia Galanga*. This, the "kaluwala" of the Sinhalese, is commonly grown in all native gardens, and flowers here freely. On a comparison of the foliage of the two plants I can certainly see but very slight differences, the leaves of the Chinese ginger being merely somewhat shorter and broader, of a thicker texture, and darker in colour especially beneath. The rhizomes are identical, and both have the taste well described by Roxburgh as a "mixture of pepper and ginger accompanied by some degree of bitterness." The Sinhalese use the rhizomes in native medicine, but never as a condiment. According to Hanbury and other writers this is also the "Java Galangal," or "Greater Galangal," of the London drug market, and the "Galanga major" of the old pharmacists. It is a little difficult to believe that the "preserved ginger" of commerce is the produce of the same plant, especially as the rhizome has not the appearance of the commercial article; and I cannot help suspecting the possibility of a mistake having been made when originally sending the plant to Kew.

"In an article on the plant in the Kew 'Bulletin' for January 1891, however, I see that the determination is accepted as correct."

Zanzibar now ships more cloves than the world's consumption. (One report said 28 million lb. available and only 11 million lb. world's consumption.) The Eastern Archipelago is, of course, the home of the nutmeg and allied species, and the cultivation is attempted by Europeans in Penang and Java, but it is generally described as a poor paying crop.

Pepper; Cubebs, &c.

In 1650, it was reported that the "Pepper grown in Ceylon was sold at a higher price than that produced elsewhere." Governor van Imhoff, in 1740, considered pepper "a far more important article" than cardamoms and he added that "unlike coffee (!) it is not probable that the demand will be lessened by a change of opinion as to its salubrity, or by its being overgrown in other places, as all grounds are not able to produce it." In 1739, the Dutch exported 465,000 lb. of pepper, the greater portion from the Kandyan provinces, where the harvest began in December and ended in April. Bertolacci blames the indolence of the natives for not greatly extending the cultivation of the pepper vine, which will grow on almost any soil, and has everywhere forest-trees to spread over. The fruit itself, when gathered, requires no further care than having it well dried. In 1813, the export of pepper was 190¾ candies, valued at about £12,000, and the average for seven years was then 200 candies, or about 1,000 cwt. The site of the former Dutch pepper gardens at Madampe has long been under coconuts. Bennett, in 1843, declared that the District of Kalutara alone ought to produce more pepper than the whole of the island did.

The late Dr. Thwaites in his annual reports frequently called attention to the advantage of cultivating the black pepper vine; and its cultivation of recent years has been extending in the planting districts round Kandy. Dr. Trimen in this Report for 1882 had the following paragraph:—

"*Pepper.*—As the cultivation of this condiment is attracting some attention in the Southern Province, I have been at the pains to obtain from Singapore some roots of the best sort there grown. These only arrived towards the end of the year. They are growing vigorously, and will be cultivated in the Singapore manner. *Erythrina* stumps have been planted for the support of the "vines." The foliage of these plants appears at present to show considerable differences from any of the peppers grown by the natives here."

Digitized by Google

The Erythrina stumps were, we believe, eaten up by white-ants. In his Report for 1887, Dr. Trimen says :—

"*Pepper* (*Piper nigrum*).—The plants received from Singapore two years ago are now making good growth, and appear to be of a more vigorous and better variety than any of the native ones so much grown for local sale. It is remarkable that the cultivation of this product on a large scale for export has never been seriously taken up in Ceylon."

In his Report for 1888 we read :—

"As regards *Pepper*, I am glad to see signs of its being taken up on a larger scale. We have disposed of considerable quantities of both cuttings and seeds of the good native variety grown at Henaratgoda, and it is satisfactory to learn that a consignment of this sort grown on an estate near Kandy, so high as 2,000 ft. has sold in London at an excellent price. This cultivation is also of course eminently suited to the native villager, by whom indeed it has long been practised on a small scale. Good accounts of the modes of cultivation followed in Johore and in Malabar, respectively, will be found in the 'Tropical Agriculturist' for September and November, 1888, (pp. 154 and 354); the latter being probably the most suited to the conditions prevailing here.

"Nearly all the pepper so far produced in Ceylon has been consumed locally, and for many years back the only export returns have been a few bags: thus in 1880 we had 118 lb. worth R30; 1887 gave 1,578 lb. Ceylon pepper exported worth R318; 1888, 1,156 lb. worth R170; 1889, 14,810 lb. value R3,427; 1890, 584 lb. value R331. Our returns show about 250 under the pepper vine in the planting districts; but there must in reality be a good deal more, especially in the Matale, Kegalla and lowcountry districts. Experiments made at Udugama by Mr. Dobree did not turn out very well, owing to white-ants eating up the artificial supports given to the vines; where however, the natural forest trees were left and utilized, the cultivation did better. In the Straits they prefer cultivating in the open, using teak posts (which defy the white-ants) as supports. There cannot be the least doubt that a great deal more than at present might be done in Ceylon with pepper by both native and European planters, and it is one of the few tropical products for which the demand is distinctly in advance of the supply.

Pepper is grown in Java for the Dutch Government under the same system as coffee; the creeper is cultivated in rows trained over trellis-work or posts not unlike the vine in France. Rows of pepper creepers and coffee trees frequently alternate. The culture is being begun in North Borneo. In Burma 225 vines on trees to the acre after 4 years, yield 1 lb. pepper per tree.

The world's production of Pepper is put down at 70 millions of lb.; Java 6½*; Sumatra (including Acheen) 28; Malacca, Penang, &c., 8; Borneo 4; Siam 5; and India and Ceylon 10 millions. Travancore exports nearly R500,000 worth or 1,200 candies annually, some of it to Ceylon. The import into England increased from 4 million lb. in 1851 to 26 millions in 1876 and must now be over 30 million, the consumption being about 12 millions. From Singapore and Penang the export in 1885 was equal to 32 millions lb., of which three-fourths went to United Kingdom. Of white pepper, 6⅛ millions lb. were exported. The value of Straits exports in 1889 was £650,000. The total export of pepper from India in 1888-9 was 7,666,007 lb. valued at R3,168,324. In season 1890-1, the export was nearly 12 million lb.

CUBEBS.

From Dr. Trimen's Report for 1887 we quote, with reference to an allied culture :—

"*Cubebs*.—The high price at which this drug has been lately selling in the home market has led to several inquiries as to the possibility of its cultivation in Ceylon and the means to obtain plants. A few remarks may be therefore offered on the subject.

"*Piper Cubeba* is a pepper, and, like the majority of its congeners, is a climbing plant. It is considered to be native in Java, Sumatra, and Borneo, but can scarcely be said to be known wild.† The cultivation of Cubebs as a commercial pursuit appears to be carried on only in certain parts of Java and Sumatra, and the business to be almost entirely in the hands of the natives. The dried fruits, which form the Cubebs of commerce, come into trade through Singapore. No details are known of the mode of cultivation, which, however, appears to be merely that of ordinary pepper, the

* The "Lampong" crop of 1882 which constitutes the bulk of so-called Batavia Pepper, was about 53,000 piculs or 6 million lb., double the average of previous two years.—*Consular Report*. [In 1889, the Java export is given at 6,245,000 lb. "black," 72, 600 lb. "white," "clove" pepper 227,000 lb.; in 1890 it was 35,432 per cwt.]

† The plant lately recorded as Cubebs in one of the local newspapers as found in the south of Ceylon was doubtless one of our wild peppers, of which we possess a dozen species.

Digitized by Google

stems being allowed to climb over the trunks of trees, and the fruits plucked before they are quite ripe, and carefully dried. There is no reason to doubt that it could be easily carried on in the moist low-country of Ceylon, and it is perhaps remarkable that it has not been practised by our native population who grow other kinds of pepper so largely. It is, however, by no means easy to obtain the true *P. Cubeba*, which is a plant very little known, and indeed imperfectly understood even by botanists. Several other species approach it very closely, and even at Kew the cultivated plant, hitherto believed to be *P. Cubeba*, and figured by me under that name in 1877 ('Medicinal Plants' III., t. 243), has since been determined to be another species; and there is nothing now there to represent the Cubebs plant.* The botany of the subject is still greatly involved, and in trade also numerous spurious and false Cubebs are met with, the fruits of allied species.

"One of the difficulties in the way of commencing the cultivation of Cubebs is due to the plant being dioecious, with the male and female flowers borne on different plants. On several occasions I have succeeded in getting plants for the Gardens, and at present I have some fifteen young plants at Henaratgoda, obtained by propagating from a single one from Singapore. Unhappily, on flowering this proved to be a male, as has been the case with each of the other plants I have been able at different times to obtain. Either sex is, of course, useless alone, and I am now attempting to get ripe seed from Java. But it appears to be difficult to obtain this from the natives. The crop is said to be a somewhat uncertain one, and this may account for the irregular supply of the market and the great fluctuations in price."

Cubeb plants got in a wardian case from Java through the late Mr. Cantlay of the Singapore gardens did not prove very successful with a Matale planter

For 1888, Dr. Trimen's report was:—

"*Cubebs.*—In continuation of my notes on this subject, I regret to say that all my efforts to introduce this species into Ceylon still remain unsuccessful. I have indeed obtained after much trouble a consignment of seed of the true plant from Eastern Java, which arrived here in October, but, though I am assured that they were quite ripe, carefully collected, and well packed, not one germinated here. I have now made arrangements for having the seeds sown before leaving Java in the soil of a Wardian case, and trust I may thus succeed in getting this valuable pepper to Ceylon. It is, however, clearly a very difficult matter to obtain really ripe seed.

"This has become more than ever an object with me, as I find, on the flowering of a female example of Henaratgoda, that the plant from Singapore alluded to in my last report is, like that from Kew, not the true *P. Cubeba*, but merely *P. Chaba* (*P. officinarum*), a species with short, dense, cylindrical spikes of fruit like long pepper (*P. longum*). As far as foliage goes, *P. Chaba* seems indistinguishable from *P. Cubeba*, and to be constantly mistaken for it. I doubt whether there exists at the present time a single plant of the true Cubebs outside of the Dutch East Indies.

"We have now at Henaratgoda some 60 plants of *P. Chaba* (Singapore and formerly, Kew '*P. Cubeba*') growing luxuriantly, but I am not aware that the fruit has any particular economic value, though it is known to afford a long pepper in Java."

In his Report for 1889 :—

"CUBEBS.—My efforts to obtain this plant for the Gardens have been continued. On June 5th we received from our correspondent at Socerabaya, Java, a wardian case containing 12 plants and 6 cuttings, with the assurance that the greatest care had been taken to ensure the acquisition of the right plant. The cuttings were dead, but 9 of the plants were in good order, and these were at once planted out and are doing well both at Peradeniya and Henaratgoda. None have yet flowered, but from the foliage alone I am led to fear that again we have failed to obtain the true *P. Cubeba*. I still hope to get from Java ripe seed (as to which there could scarcely be any doubt) sown in a wardian case and allowed to germinate before leaving."

In his latest Report for 1890, Dr. Trimen states :—

"*Cubebs* (*Piper Cubeba*).—I am unable to report any further progress in my endeavours to obtain this plant, which still remains a *desideratum*. Recently a Java planter has been advertising plants for sale, but I am not aware whether any have been received in Ceylon from him."

VANILLA.

This is described as one of the most profitable and least troublesome cultures of humid tropical climates. It ought therefore to be specially suitable for Ceylon, and in his Administration Reports on the Royal Botanic Garden the late Dr. Thwaites frequently pointed out the great value of the vanilla

* See Kew Bulletin for December 1887, where will be found a figure, taken from a dried specimen from Java, of the true plant. A more complete illustration is given in two folio plates in Miquel's treatise "De Vera Pipere Cubeba" (1839), of which there is a copy in the Pérádeniya Library.

Digitized by Google

pods, and the ready way in which they can be grown with ordinary care. He mentioned one year that one pound (about 55 pods) was worth from 65*s.* to 100*s.* Unfortunately the native villagers show no disposition to pay attention to it, although it would give them very little trouble to cultivate. However, a good deal is now growing on the plantations of Europeans in a few districts, notably in Pallekelly, Dumbara, where a native gardener chiefly attends to a small enclosure of vanilla, yielding £100 to £150 a year. Mr. Prestoe, Government Botanist, Trinidad, considers Vanilla cultivation "a highly intellectual occupation," so little physical effort is required, while the intelligent management of the plant and preparation of the fruit are important. A French report says the Vanilla Vine bears in 3rd year and continues for 30 years, reaching 45 feet in length sometimes, bearing 40 to 55 pods annually.

Vanilla is a native of Eastern Mexico which has given as much as 70,000 lb. of the finest; £156,000 was the value of a year's export a few years ago; in 1887, the export is said to be 60 million pods from one district Papantla, chiefly to the United States, and from Vera Cruz the annual export is valued at close on £100,000;* the actual export for all Mexico to United States was 157,479 lb. in 1887. Vanilla is found throughout Central, and tropical South, America, but not much attention is given to it in Brazil or the West Indies, save in the French colony of Guadaloupe. In the forests of Venezuela it grows wild however as much as 350,000 lb. being exported in 1886 chiefly to the United States which imported altogether 315,000 lb. in 1886. More seems to be done in cultivation in the East. In the French colony of Réunion or Bourbon, the development of the vanilla trade is adding greatly to the wealth of the people. In one season, more than 20,000 kilogrammes of vanilla, valued at 2,210,000 fr., were obtained at an outlay of 552,500 fr., thus giving the net value of the crop as 1,657,500 fr., or about £66,300 for 44,000 lb. of vanilla. In 1874, the crop was 100,000 lb. valued at £165,000; in 1886 it was 1,300,000 lb! The cultivation is also now freely carried on in Mauritius (70,000 lb. export value R326,817), in Madagascar,† Mayotte 12,000 lb., Tahiti 30,000 lb. and in Java. The London prices now range from 2*s* 3*d* to 10*s* 6*d* per lb.

The imports into the United Kingdom are about 10,000 lb. per annum, (the consumption is said to be 4,000 lb. and the average price 7*s* per lb.), but much larger quantities go to Spain and France, the chief use being to flavour perfumery and confectionery, especially chocolate. One American report runs as follows :—

"Twenty years ago the entire crop of beans cultivated and marketed amounted to from 500,000 to 700,000lb yearly, and the prices received ranged from $250 upwards per pound. Now the annual production is 5,000,000 lb., and the present price from $8 to $14 per pound. Strange as it may seem, it is yet true that thousands of people really believe vanilla to be a product of the tonka, or 'snuff bean,' and multitudes use flavoring extracts made from this article sold to them under the name of vanilla. A yearly consumption of 50,000,000 vanilla beans would not suffice to color even the various decoctions which are sold under the name of vanilla extracts and flavorings, yet, as shewn above, less than 5,000,000 are raised for general supply."

Mr. W. H. Wright, when resident in Turret Road, Colombo, was a very successful local cultivator of Vanilla. Dr. Trimen in his Report for 1888, says :—

"*Vanilla*, is strangely neglected. There is little doubt it can be grown here very profitably. The expenses of its culture are trifling, and I am informed by Messrs. F. L. Clark, Mauritius merchants in London, that fine chocolate-coloured

---

* Here however are rather different figures in the Consular report for 1887 from Vera Cruz on Vanilla in Mexico:—"The vanilla bean grows wild in the cantons of Misantla and Papantla, and it is also cultivated there, in a primitive manner, by the Indians. It is prepared for market by the cultivators and collectors, and often before it is quite ripe. This is especially the case with the wild vanilla, one family taking it early lest another family should get it when quite ripe for harvest. The systematic and rational cultivation of the plant in the cantons just mentioned would certainly be a remunerative business. At present the quantity produced is about 8,000 mils (one mil=1,000 pods), worth about 3*l.* to 3*l* 10*s.* per mil."—*See the "Tropical Agriculturist" for further information.*

† A late Consular report on Madagascar runs:—"The principal vanilla cultivating district lies between Vatomandry, Mahanoro, and Mahala. In 1886 the port of Mahanoro shipped nearly 2,250 lbs. at an average value of 10*s.* per lb. New plantations have been laid out recently, and French houses are sending over agents to buy up the produce. Small cocoa and clove plantations have been started on the coast near Tamatave, Vatomandry, and Mahanoro. The war has interrupted these experiments, which seemed to promise well. The first fruits have been sold at about five times the European market prices to start fresh plantations." In 1886=27,000lb, were shipped from Madagascar.

Digitized by Google

'beans,' 8 to 9 in. long, with a good crystal deposit on the exterior, now fetch 20*s.* or 21*s.* per lb. This spice has been grown in Ceylon for more than forty years but no one seems to have endeavoured to make it a special cultivation for export." We notice that 8 packages valued at R1,245 were sent from Ceylon to England and Australia in 1884. Since then the exports have been: 1885, 3 packages, 284 lb. worth R3,370; 1886, 333 lb. worth R1,715; 1887, 130½ lb. worth R310; 1888, 1,300 lb. worth R4,710; 1889, 920 lb. R1,979; 1890, 477 lb. R874.

TOBACCO CULTIVATION IN CEYLON.

Bertolacci in 1816 declared that the prosperity of the Peninsula of Jaffnapatam depended chiefly on the cultivation and sale of tobacco, of a quality peculiar to the soil; the sale being confined to the island, Travancore and Sumatra; in all about 23,000 cwt. Between 1806 and 1813, the annual export was about 20,000 cwt. In 1850, the export was only 22,176 cwt. valued at £20,698, and in 1873 it was 36,676 cwt., value £99,714, while in each of the years 1875 and 1876 the exports of about 39,000 cwt. were entered at a value of about £78,000. The Jaffna tobacco trade, according to the late Mr. Dyke, never recovered from the injurious effects of the Government monopoly lasting from 1812 to 1823. Between 1813 and 1824, the Government realized a clear profit of £270,000 from the tobacco monopoly. Ceylon tobacco was relieved at the late Lord Ripon's instance in 1833 from an exorbitant duty, he as Secretary of State being in favour of import, rather than export duties, as the former affected all consumers. Previous to 1837, the export duty was 18s per cwt. or 200 per cent on the cost of production; this was then reduced to an *ad valorem* duty of 2½ per cent and the export rose from a value of £8,768 in 1837 to £15,663 in 1840. In 1841 two European capitalists (one a practical tobacco planter on his way to Manila who stopped in Ceylon *en route*) engaged in the cultivation and employed as many as 600 men on their plantations, the hope being that Jaffna tobacco would speedily become a staple export of the island, but the investment did not turn out so favourably as was expected, and the Europeans withdrew from it. Bennett's opinion was that if the Ceylon Government gave free grants of land to immigrant Hindus, the cultivation of tobacco might be greatly extended. The Udakinda division of Uva is famous, and very suitable, for growing good tobacco.

Tobacco has long been a favorite article of cultivation among the natives, more particularly the Tamils of the Jaffna peninsula—and in the Puttalam district of the North-Western Province—where a very large quantity of the leaf is still raised for export to India and for home consumption. Among European planters, a good deal of attention has been given within the last year or two, to tobacco in Dumbara, Matale, Uva, and a few years ago in the Trincomalee or Kottiyar district, where a certain extent was planted with the Sumatra kind and several plantations were opened; but the experiments quickly collapsed. The exhibits of Ceylon tobacco attracted attention at the Melbourne International Exhibition, and the Commissioner noticed the fact as follows:—"The jurors were overheard in our Court, saying: 'We could not suppose they were capable of producing such tobacco; though rough, it is of good quality.' They subsequently asked for small specimens to try. Besides the superior quality of the Manila tobacco, it is doubtless the case that there are certain niceties and peculiarities of preparation (perhaps the addition of foreign substances, such as a small quantity of opium) which recommend the cigars from the Philippines." The recent attention to this product was caused by the great success of the following experiment:—Mr. Voilar in Dumbara planted a 50-acre field very carefully and drying his leaf at the proper season (south-west monsoon in 1886) his shipment attracted special attention in London where he got a high price (equal to a return of R40,000 for the 50 acres !*), the leaf being specially prized for its soft smoothness as suited for the outside leaf on cigars. A succeeding crop dried in the north-east monsoon when the dry wind parched the leaf and made it rough, attracted no attention and fetched a very low price. However the first shipment attracted the attention of German and Dutch, some of whom sent agents to Ceylon to establish an indus-

* In Dumbara near to Pallakelly 50 acres of virgin land gave 20 tons tobacco fine silky leaf, which sold in London at 2s 3d per lb.

Digitized by Google

try. Mr. Ingleton of Rajawella, who, had long had much to do with tobacco, was engaged as special Agent of this Syndicate; land was bought in Matale, Kurunegala and other districts, and the development of Tobacco growing on a big scale was anticipated. The German capitalists however, accustomed to get as big blocks of land as they wished in Sumatra and Borneo, soon began to grow tired of the difficulty of selecting 100, much more 1000 acres in Ceylon and so they sold out their interests to the Ceylon Tobacco Company; but no special success has attended the Company up to 1891. Another Ceylon Tobacco Company was formed to buy leaf and manufacture cigars, an expert coming out to the Agents, Messrs. Cumberbatch & Co.; but this also proved unsuccessful.

The Assistant Government Agent at Chilaw Reports for 1890:—

"Sixty-one acres of land in the town of Chilaw and 100 acres in the villages of Pitigal korale North were cultivated with tobacco, yielding a crop of 5,000,000 leaves valued at Rs. 79,800. The area under tobacco cultivation in Pitigal korale South was 680 acres, which gave a crop of 15,284,750 leaves, worth at an average price of Rs. 17·50 per 1,000 leaves no less than Rs. 267,483. Yet the Mudaliyar makes out that tobacco cultivation is not a profitable industry."

The Assistant Government Agent at Mannar Reports:—

"The cultivation is entirely carried by Tamils from the Jaffna District. The landowner supplies tools, manure, and fences, and receives one third of the crop.

"Almost the only purpose for which there is any demand for Crown land is for tobacco cultivation; and of 687 acres sold since 1874 more than half were for tobacco. The crop of 1890 was short owing to the dry weather, but prices were good, first quality selling for Rs. 35 per 1,000 leaves, second quality for Rs. 15, and third quality from Rs. 2 to Rs. 5."

From Dr. Trimen's Report for 1887 we quote:—

"*Tobacco.*—It seems probable that a serious attempt at this cultivation as a planting product is about to be made in Ceylon. This is the result of the successful sale in Europe of a trial shipment of leaf grown in the Dumbara valley, east of Kandy, and of the visit to Ceylon of a tobacco grower of experience from Sumatra. So favourably impressed was he with the prospects of this cultivation here, that it is understood that considerable purchases of land have been made for the purpose; and tobacco culture for the home market is at last likely to have a fair trial. It is expected that Ceylon leaf will prove to be specially suited for the wrappers or covers of cigars.

"A good quantity of seed of four varieties of tobacco—Brazil, Havana, Virginia, and Sumatra—was carefully harvested at the Badulla garden and disposed of to numerous purchasers."

In 1888, Dr. Trimen reported:—

"Tobacco.—Great preparations are being made to start this cultivation on a large scale, but there is not at present much more to report. The export of unmanufactured tobacco for 1888 is given as 57,282 cwt., but this must have been mainly 'native,' and shipped to neighbouring ports. The Gardens have disposed of 58 oz. of seed during the year, chiefly of the Havana variety grown at Badulla. There is no reason why success should not follow with this product, provided that proper care is taken in the selection of land, and that the cultivation is liberal. The remarks made under cotton apply to a considerable extent here also, and the uncertain climate of our moist region is not suitable for tobacco-growing. The newly-started Ceylon Tobacco Company propose opening on the land under Kantalai tank, in the Eastern Province, and, provided the soil is suitable, this should prove a good selection. But it must never be forgotten that tobacco is a *garden* cultivation, and wants deep, rich, well-pulverised soil, liberal manuring, and very constant and careful attention. How exhausting it is to the soil of mineral constituents is shown by the 19 to 27 per cent. of ash given by the dried leaf; and potash and lime in good quantity are essentials. In no culture is a careful chemical analysis of the soil more desirable than in proposed tobacco plantations."

In 1889's Report, Dr. Trimen adds:—

"Tobacco.—A large quantity of tobacco chiefly of the Havana and Sumatra sorts has been grown and cured in the Matale and Dumbara districts, and at the present time (Feb. 1890) as much as 62 tons of cured leaf is being sorted and stacked on one estate in the latter district where most of the curing is carried on. It remains to be seen how Ceylon high-class Tobacco will fare in the home market."

Tobacco cultivation is reported in 1889 to be extending in the Eastern Province (where the local consumption is large, 20 leaves or R1 per month a head among the Tamils) and exports are made from both Batticaloa and Trincomalee (14 4000 acres Batticalo; 1,800 acres Trincomalee.) On Warriapola estate, Matale, tobacco has been successfully grown with cacao, and 1,000 lb. an acre of tobacco leaf got off 34 acres, the cacao doing well. Tobacco cultivation has been extended in the Puttalam and Chilaw districts: in the latter 467 acres in Pitigal Korale South gave a crop worth R48,000, 1,000 leaves selling for R5;

Digitized by Google

100 acres around Chilaw town yield heavy crops worth R100,000. Jaffna exports over 50,000 cwt. a year worth 2¼ million rupees and about 20,000 cwt. coastwise worth over a million rupees.

There can be no doubt that with railway extension to the North-Central province, Jaffna and Trincomalee, a great impetus would be given to tobacco, as to cotton and other cultivation both on account of Europeans and native land owners.

The Native cultivation at present extends probably over 20,000 to 25,000 acres. Europeans do not, so far, cultivate more than a few hundred acres, —our plantation returns show 229. The exports (mainly from Jaffna and almost entirely to British India) amounted to as much as 39,000 cwt. in 1879; in 1890 it was 55,315 cwt. valued at £128,986. In 1890 Ceylon imported 23,092 lb. of cigars, 88,016, lb. manufactured tobacco and 124,095 lb. unmanufactured and hookah, snuff 16 lb., the total value being over R456,000, a goodly sum if it could be saved to local purses either by production to meet local wants or by abstinence from smoking.

The last Government Bluebook (1890) gives 9,500 acres under tobacco; but this must be below the mark for the return in other years has been as high as 20,000 acres and the export has not fallen off; it is also too low for the Central Province, if Dumbara and Uva have not declined as tobacco-producing districts: probably 25,000 acres would be a more correct estimate for the whole island. Our Directory returns shew only 229 acres in the planting districts.

In the United States, chiefly in Virginia and Southern States, there are about 760,000 acres under tobacco, the annual crop being 700,000,000 lb. Brazil exports tobacco to the value of one million pounds sterling; Cuba 300,000 tons. Manila exports about 120,000 quintals (1 quintal = 100 lb.) valued at 2¼ million dollars, besides 100 millions cigars. Deli, Sumatra, exports 35,000 tons on which the profits are said to equal £2,000,000 or an average of £4,000 for 500 planters; but that is exaggeration, the latest export return gave 150,000 bales, gross value £2,100,000. Java exports 15,000 tons. In North Borneo, a very extensive tobacco-growing industry is likely to be developed. India exports from 7 to 10 million lb. unmanufactured, and over half million lb. manufactured tobacco, (having 800,000 acres producing 406,000 tons of tobacco in 1888-9) but great improvement is still considered needful in the cultivation and curing of Indian tobacco, before it is likely to rival Manila and Havana, and to require no importation of cigars, or compete with the low class American tobacco in the European market. Experts have recently been engaged by the Indian Government to teach the natives how to improve the quality. The home consumption of Indian tobacco, is very great. Tobacco culture has been recently attempted in England and in some parts of Australasia, (N. S. Wales 5,000 acres), Victoria especially. Russia grows 80,000 tons now. Holland consumes most per head, 7 lb.

For practical papers on Tobacco Cultivation in Ceylon, see successive volumes of the *Tropical Agriculturist*. See also official report on Ceylon (and Indian) tobaccos exhibited at the Colind Exhibition in Supplement (page *d*) to *T. A.* vol. 1886-7; and, specially, see our Manual "All About Tobacco" published at *Observer* press in 1888.

SUGAR CULTIVATION IN CEYLON.

The systematic cultivation of the Sugarcane was, previous to the present century, attempted twice on a large scale in Ceylon, in the neighbourhood of Kalutara, and both times occasioned great loss to those concerned.* The late Mr. Winter (the first editor, by the way, of the *Colombo Observer*) was the first, in the present century, to introduce cane; he planted a little near Kalutara in 1826, and grew and manufactured sugar, but abandoned the attempt on his removal to Galle. At Baddegama, a Bengal indigo planter put down an acre of Otaheitan cane obtained from Mauritius along with his indigo (which proved a failure), and his estate being purchased by Mr. Winter in 1840, the latter turned his attention to sugar, which grew

* Tennent mentions that Cane Sugar is indigenous in Ceylon as in India and is mentioned in the *Mahávansa*. A "Sugar-mill" for expressing its juice existed in the first century before Christ in the district of "Seven Korales" where 1,500 years afterwards a Dutch Governor of the island made an attempt to restore the cultivation of sugar!

Digitized by Google

most luxuriantly. In the Central Province, Mr. Tytler was employed to plant sugar in Dumbara for Messrs. Acland and Boyd in 1837-40, and the Peradeniya sugar etate of Messrs. Baring Bros. was opened in 1840. West Indian and Mauritius planters engaged in the industry with plenty of experience and capital, chiefly in the neighbourhood of Galle, as well as of Negombo and even of Kandy; and between the years 1842 and 1846, the following large sugar plantations were formed in the Southern Province at a great expenditure of money—Oodagama on the Gintara river, 30 miles from Galle, by the Baron Delmar; Hahangam on the road to Matara, 12 miles from Galle, by the Baron Delmar; Telicada on the Gintara river, 9 miles from Galle, by Messrs. Faulkner, a Liverpool house; Kohila Wajura, on the Ambalangoda lake, distant 18 miles from Galle, by Messrs. Tindall and Co.; Paradoowa, on the Matara river, by Lord Elphinstone; Wilpita, on the Matara river, by Mr. Greg. Mr. Robert Craig, who made a fortune by coffee growing in Kadugannawa, lost it all in trying to produce sugar near Galle.

In addition to these, small plantations were opened near the Gintara by Mr. A. Orr and at Waterakka by Mr. Palmer, but the result was again disastrous, and it was finally proved that, while the cane will grow most luxuriantly, the climate is too moist to permit of the sap crystallizing or yielding a sufficiency of produce save in the form of raw canes. One by one within from five to ten years the larger estates were abandoned and sold at a heavy sacrifice; Telicada or Shandon cost Messrs. Faulkner £30,000 and was sold by them in 1852 to a Frenchman, Montclar, for £550, and he again sold off the land in small lots. There were several sugar plantations also formed in the Western Province:—at Dalloopatgedera, between Negombo and Kurunegala, commenced by Dr. Elliott, and purchased by Mr. G. Fraser, an experienced Mauritius sugar planter; and at Katukanda, Dambawinna and Etgala or Perth; but in every case save the last, coconuts speedily took the place of the cane. In 1860, the only places where any systematic cane-growing was still attempted were at Paradoowa (Lord Elphinstone's managed by Messrs. MacGregor and Hume), Baddegama (Messrs. Winter), Etgala or Perth near Panadure (belonging to Bombay Parsees, and managed by Mr. Gay); and Peradeniya, near Kandy (Messrs. Baring Bros., managed by Mr. Vallance). Within a few years however, Paradoowa was sold to Moormen who parted with it to Mr. J. W. Home, who started there his first speculation in Ceylon, a grand garden of bananas or plantains, the fruit and fibre of which were to make the enterprizing cultivator's fortune, until a great flood came and swept all the trees and hopes away. Perth was converted into a coconut plantation. Peradeniya sugar-land was gradually sold in lots, the major portion being now a splendid tea estate, and Baddegama* alone remains with a small acreage under cane,† the cultivation and manufacture of which are combined with several other industries, more particularly essentia oils from cinnamon and lemongrass. The natives manufacture great quantities of "jaggery" sugar for local use from their palm trees, chiefly the kitul (*Caryota urens*) and palmyra, and they have also the sugarcane very freely growing in their gardens, which adds to the means of subsistence very considerably, a favourite accompaniment for a Sinhalese pedestrian on a journey being a stick of sugar-cane over his shoulder, at which he munches occasionally as he trudges along. If the natives paid more attention to the growth of cane especially in the Southern Province, and allowed it to be manufactured at a European mill,

---

* Tens, if not hundreds, of thousands of pounds have been sunk in sugar in Ceylon, and but one estate of any size remains to prove the rule of failure which its exceptional success denotes. The whole essence of the matter, of course, lies in the saccharometer, where, even at Baddegama, a density of only 9° is found, against 11° and 12° in other sugar-producing countries. Cane will grow here as it will not grow anywhere else, but there is too much water in it and too little sugar. It is a cultivation, too, which requires very rich soil, and plentiful manure as well, necessitating the upkeep of large cattle establishments, whilst the crop requires rotation, citronella grass being that used at Baddegama. Looking over the long undulating flats and noting the deep, heavy soil of the estate, it seemed a place which might be turned into a second Mariawatte under tea, and I was glad to learn that a large acreage was about to be planted with that product, which I make no doubt will in time overcome its older rival as being more profitable. The estate looked in beautiful order and was as clean as a new pin.—*Cor.* local press, 1888.

† In the latest Government Bluebook (1890) *eleven* sugar mills are still reported from the Southern Province; but we doubt if they are used, unless it be those Baddegama plantation.

Digitized by Google

a good deal of coarse sugar might still be obtained for the local market. There are probably a few thousand acres still under sugarcane chiefly in native gardens: (the Bluebook only returns 1 010 acres under sugar cultivation for 1890:—905 acres being in the Southern, and 105 in the Western Provinces. Mr. L. Wray of Perak writing to the *Tropical Agriculturist* (on page 493 vol. 1884-5) expresses confidence th at Ceylon might become a great sugar-producing country if land were judiciously selected and all modern improvements in cultivation and preparation, utilized; and we had about two years ago (July 1888) an enquiry from a European at Nagpore who wished to try new machinery in manufacturing sugar in Ceylon; while one of the first questions asked by H. E. Sir A. E. Havelock after assuming the Government (May 1890) was, why sugar was not grown in Ceylon with its cheap labour supply.

Of cane sugar the world's production may be given at 12,000,000 tons of which one-sixth is raised in Cuba; one-eighth in Puerto Rico, and the rest of the West Indies (British—Barbados gives 50,000 tons and Trinidad with 52,000 acres under cane, must have double that—Danish, and Dutch); 330,000 tons* in Java; 170,000 in Brazil; British Guiana has 82,000 acres under cane growing about 100,000 tons†; 75,000 tons in Venezuela; 186,000 in Philippines; 120,000 in China; 125,000 in Mauritius, and the same in Martinique and Guadalope; Louisiana 125,000; Hawaii 100,000 tons; Sandwich Islands 115,000 tons; Peru 50,000; Egypt 40,000; also Central America and Mexico; Réunion 30,000; India 2 million tons (coarse sugar); Straits &c., 20,000; Japan largely; Natal 15,000 tons; Australasia (Queensland has 50,000 acres under cane), 100,000 tons; Fiji 15,000 tons. Over a million tons are consumed in the United Kingdom, and rather more on the Continent of Europe‡; in North America 75.000 tons; in Central and South America 150,000; West Indies 50,000; Africa 50,000; Australasia 120,000 tons; Asia probably 10 (India alone from 4 to 5) million tons; 30,000 to 40,000 tons refined sugar are imported into India; 50,000 to 60,000 tons unrefined are exported.

In the Madras Presidency—chiefly Bellary and Ganjam—there are 158,000 acres under sugarcane, besides 22,000 acres of palms chiefly devoted to Sugar. In all India there are no less than 2¼ million acres¶ under cane sugar and about 200,000 acres under palms chiefly for sugar (official figures) giving 2 million tons; but an expert reckons 5 millions tons for India. The sugar cane has been of late years found to grow well in the South of Spain near Cadiz. The sugar planting enterprise in Northern Queensland is becoming especially important, and large tracts of land have also been taken up by Australian capitalists in North Borneo. Sorghum sugar is being largely grown and manufactured in the United States of America.

The annual imports of sugar into Ceylon were (in 1890) equal to: candy and refined (three-fourths from India, rest from Hongkong and United Kingdom 18,872 cwt. valued at £56,617; unrefined (nearly all from India and Hongkong) 33420 cwt. at £50,130; and palm and jaggery sugar (from India, better made probably than in Ceylon) 5,688 cwt.=£2,843. Baddegama sugar is still used for local consumption in the Colombo market to a considerable extent.

A series of practical papers on Sugar Cultivation appeared in the *Ceylon Observer* in 1841 from the pen of Mr. Josias Lambert, F. G. S., and a good deal is published from time to time in the *Tropical Agriculturist*.

PALM CULTIVATION IN CEYLON.

There are said to be over a thousand known species of palms, but of these the proportion found in Ceylon is very limited, only 10 to 12 indigenous species, while perhaps 20 to 25 are found in the Botanic Gardens. We have native to Ceylon, however, those of most value for their economic products, pre-eminently the Coconut and Palmyra, the Jaggery or Kitul (*Caryota urens*).

* This is the export of 1889. In 5 years the crop has doubled: there are only 100 sugar mills, but the land suited to sugar cultivation is practically unlimited.

† West Indies and British Guiana 296,000 tons in 1886-87.

‡ Europe consumed 2,260,000 tons of cane, and 2,546,000 tons beet sugar in 1888.

¶ There is no return for Bengal, but the rest of India gives, 1,855,000 acres under sugarcane in 1888-9.

Digitized by Google

the Areca nut, and the Talipot palm. By far the most important to the people of Ceylon is the

COCONUT (*Cocos nucifera*).

The coconut is by no means so often mentioned in the *Mahâvansa* (the ancient Sinhalese history of Ceylon) as the palmyra, and no allusion whatever is made to it as an article of diet in any of its products, nor is it mentioned among fruit trees desirable of cultivation before 1153.* In the same way, although the areca and talipot palms are alluded to by Ribeyro and his French editor, there is little or no mention of the coconut, now the most prevalent of all and the mainstay of native agriculture. The Dutch gave a great stimulus to the cultivation of the coconut, for what is now the scene of one of the most continuous groves of the palm in the island—namely, between Colombo and Kalutara—was so lately as 1740 described as nine-tenths waste. Governor van Imhoff in that year proposed surveying and distributing this land in limited portions to "persons who are inclined to plant there with coconuts and to pay Government duties on them." The ordinary life of a coconut palm is said to be about 80 years, but there are trees along our Western coast certainly over 120 years still bearing, and some coconut planters believe the coconut tree practically has no limit to its productive life if judiciously and liberally treated. At the beginning of the present century, the Western and Southern coasts of Ceylon presented nearly the same continuous grove of coconut palms which still exists (10 million coconut trees being the reckoning between Dondra Head and Kalpitiya), but Bertolacci pointed out the large field for an extension of planting on the North-west coast around Chilaw and Puttalam, and he mentions that the peninsula of Kalpitiya was in his own time within 18 years changed from a barren unproductive soil to an expanse of the finest plantations of this palm, and splendid cultivation extends now (1890) all the way from Colombo via Negombo to Chilaw nearly. Little or no coconut oil was in the first quarter of this centuary exported from Ceylon to Europe.† To India between 1806 and 1813 there were annually sent about three millions of coconuts, 28,000 measures of oil, and 3,500 cwt of copra, besides 20,000 cwts. of coir. The Arabs must have taught the Sinhalese how to prepare coir or cordage from the fibre of the coconut about the 13th or 14th century. The manufacture of coir (said to be best from unripe nuts) from the husk of the coconut acquired great importance in the time of the Dutch, as many as 3 million pounds—of cordage, chiefly,—being supplied and exported principally to Batavia and the Cape of Good Hope. The port captains of Colombo and Galle were allowed to manufacture or sell on their own account:

---

* Mr. Nevill in his *Taprobanian* (see *T. A.* vol. 1885-6 page 865) notices that Agrabodhi, nephew of King Mahanâga, in A.D. 589 planted a coconut estate 3 yojanas in extent, probably between Dondra and Weligama, and that his statue was cut out of the rock near the Weligama Vihara as a memorial of the King who introduced coconut planting into Ceylon. Another tradition is that the King was a leper (Kusta Raja) and was cured by seabathing and the use of coconut oil. It is shrewdly surmised by Mr. Nevill that the reason why the coconut palm is so little referred to in the *Mahawansa* may be, because of the innovation of toddy drawing, and distillation of spirit later on, which would prejudice the priestly historians against this palm and its cultivation.

† In 1820 Captain Boyd, an Aberdeen navigator in command of an East Indian trader (the partner afterwards in the firm of Acland, Boyd & Co.), is said to have taken home the first cargo of coconut oil ever exported from Ceylon. There was, at that time, no market for this article in England, and when the cargo arrived home there was some difficulty in persuading any one to purchase it. At length some relatives of the captain, proprietors of a wool mill, reported on the fitness of the oil for lubricating purposes, and a sale was effected. In 1832 or 1833 Acland, Boyd & Co. established the first oil-mill worked by steam, and the export trade in coconut oil then became a favourite mode of utilizing the savings of civilians and military men. Master Attendant, then Capt., Stewart also took a cargo of coconut oil home about 1820, utilizing plantain stems to fill up the interstices between the casks. Another account has it that Governor Sir R. Wilmot Horton established the first coconut-oil mills worked by steam power at Colombo and made the first shipment of oil on Government account to London and that Messrs. Acland, Boyd & Co. then bought the mills (St. Sebastian) and got out an engineer of their own, the late Mr. Rudd, Senr. Inthe Government Calendar for 1815, one entry in the Directory portion for Colombo is:—"The Steam Engine in the charge of Mr. H. Rudd." Some years after Messrs. Wilson & Archer started the Belmont (now Hultsdorf) mills, Mr. David Wilson's father having invented a process for separating the fat from the oleine of the coconut oil, so making it (coconut oil) to keep liquid in cold: this gave a great impetus to the trade.

Digitized by Google

the former 600,000 and the latter 500,000 lb. of coir cordage. In the early days of the British, the manufacture fell off, the natives considering the work only fit for low castes; but at the present day it affords extensive employment to the inhabitants on the coast, especially in the South and West.

Systematic cultivation by Europeans in Ceylon was first commenced in the Jaffna and Batticaloa districts in 1841, and a vast amount of money has been lost over it from first to last, many of the plantations having passed out of the original proprietors' hands for a trifling percentage of their cost. In 1853, Mr. A. O. Brodie, Assistant Agent at Puttalam, stated that there were nearly a million coconut trees in the district of Chilaw and Puttalam, and that the cultivation was rapidly extending. From 1840 to 1850 was the era of planting by Europeans; then came a blank of ten years, and then the natives began to extend their cultivation, and in the Western province especially they have brought many thousands of acres of jungle under cultivation, more especially along the valley of the Mahaoya between Negombo and Polgahawela, since 1866, and late years in the Chilaw and Madampe districts of the North-Western Province; at Rajakadaluwa and beyond towards Puttalam the process of planting coconuts still goes on. This movement forty years ago was a consequence of the growing prosperity of the people through the money disseminated for rice and other supplies, for carting, artificers' work, &c., by the great coffee enterprise from 1850 onwards, and of the Government unlocking their lowcountry reserves of crown land.

The principal coconut-growing region in Ceylon extends in a belt along the North-western, Western and Southern coasts of Ceylon, and in the Batticaloa district of the Eastern Province and the Jaffna Peninsula in the North. Of late years a great deal of land has been planted more inland in the Western and North-Western Provinces more especially along the sides of the railway line, where Government have sold extensive areas for this purpose, and as stated above, throughout the Mahaoya valley, in the Kegalla and Kurunegala districts &c. The coconut palm flourishes in the neighbourhood of Ratnapura and there ought to be considerable scope for further planting in the Sabaragamuwa district, only that it is generally too wet to allow of liberal fruit crops. The popular belief is that this palm will not do well beyond the soun of the sea waves or the human voice, but, as regards the former very fine groves are found in the Central Province, in the rich valley of Dumbara, around Gampola, Peradeniya, Kandy, and in Matale, and the Government Agent for the Central Province returns a crop of 9,725,000 nuts gathered in the Central Province in 1890. The coconut palm requires an average temperature of 80° and 70 inches annual rainfall, although in the Chilaw district it does with less: the best soil is the alluvial flats alongside large streams not too frequently or long flooded; second, a deep brown gravelly loam such as the Matale Valley has in perfection in many parts. At Badulla there is a good coconut garden flourishing at 2,000 feet elevation. On an estate in the Matale district, Kahawatte, 90 acres of coconuts with coffee interspersed did excellently well some years ago. In Ambagamuwa there is a solitary coconut palm at 3,500 feet above sea-level, but it has never produced fruit. Coconut planting is reported in 1889 to be extending in the Batticaloa district; in Kegalla (2,000 acres added); in Puttalam, 8,000 acres planted in 10 years; in Chilaw, Pitigal Korale South having 53,000 acres under coconuts. Even in the North-Central Province a great deal of planting has been done of recent years, and the Government Agent, Mr. Ievers, estimated in 1888, 1,500 acres as under the palm; while he has sent us a list of recognised gardens planted and the cultivation is steadily extending. In the Eastern Province, Mr. Elliott reports 669 acres planted in 1890.

The calculation up to 1860, was that there were 250,000 acres of coconut palms (belonging to natives and in European-owned plantations) in Ceylon, covered with twenty million full-grown trees; but considering the extension of planting chiefly by natives in the last twenty-seven years we felt bound to raise the number of trees to about forty millions covering 500,000* acres of which all but about 30,000 acres are owned by natives. There is scarcely a native land-owner or cultivator in the country who does not own a garden of palms, coffee, or other fruit trees, or vegetables besides his paddy-field. Our estimate is still far below the figures given in the Government Blue Book for 1888, which, however, we cannot

* In 1890 increased to 550,000 acres in view of extended planting in North-Western, Eastern, North-Central, as well as Sabaragamuwa, Western and Southern Provinces.

Digitized by Google

help thinking exaggerated as regards acreage. Here is a summary of that return:—

AREA AND CROP OF COCONUTS IN 1890.

Province.	*Acres.*	*No. of nuts yielded.*	*Average per acre.**	*No. of coconut trees at 80 to acre.**
Western	306,519 ...	393,892,865 ...	1,285 ...	24,521,520
Southern	83,371 ...	106,096,374 ...	1.152 ...	†6,669.680
North-Western ...	193,550 ...	361,236,255 ...	1,866 ...	15,484,000
Northern	17,327 ...	13,527,034 ...	780 ...	1,386,160
Eastern	16,654 ...	47,805,200 ...	2,870 ...	1,332,320
Central	6,718 ...	9,725,000 ...	1,447 ...	537,440
North-Central ...	1,800 ...	475,944 ...	264 ...	144,000
Province of Uva ...	1,368 ...	3,830,400 ...	2 800 ...	109,440
„ Sabargamuwa	22,562 ...	18,160,475 ...	805 ...	1,804,960
Total	649,869 ...	954,749,547 ...	1,438 ...	51,989,520

The total number of trees and (in the E. Province) total yield given of nuts are too large; but it is when the yield per acre in the different provinces is noted that the unreliableness of the figures is exposed: an average yield of 1,525 nuts per acre for the island is about what used to be the minimum estimate or 1,600 nuts; while on plantations the crop is often up to 4,000 per acre: on the other hand much of the native land is covered with wornout or overcrowded trees bearing nothing. The Western Province, too, usually considered one of the best for the palm, has an average only half that of Eastern Province! We would accept 45 millions as an approximative estimate of number coco-palm trees and we would reduce the acreage to 550,000 acres. We believe, however, that the number of coconuts produced in a good average season in Ceylon is not much above five hundred millions, the greater portion being of course used for the food of the people ‡

* The Compiler is responsible for figures in these columns.

† Galle district has over 5 millions trees (90,000 of which are for toddy, 5,700 of these in Bentota Korale.)

‡ Our estimate has been challenged by an experienced resident coconut planter in the following terms:—

"On a former occasion I ventured to name something over 20,000,000 as the number of coconut trees in Ceylon: it was objected that you (in the Directory) had estimated them at more than twice that number; it is therefore evident that you and I have proceeded on different methods. I do not know yours; but here is mine In the commercial year (1886-7), we exported:—

Coconut oil 300,000 cwt. equivalent to ...	150,000,000 nuts
Copra equivalent to	18,000,000 „
Nuts exported	10,000,000 „
	178 millions.

Take 20 nuts as the average crop per tree, and the result for exported produce is 8,225,000 trees, double that for local consumption 16,450,000, and add 3,650,000 for barren trees and young plantations, and we have 20,000,000. Allowing the average of 100 trees to an acre, this gives 200,000 acres. I have stated the average bearing at less than the truth, and I rather over than under-rated the local consumption, while the proportion of nuts to copra and oil is in accord with my own experience, as an old planter and oil maker; I have therefore to ask what becomes of the fruit, if from 40 to 50 million trees exist in the island.—*W. B. L.*" In the succeeding season, 1887-8, the export of oil and copra had enormously increased, from 80 to 50 per cent, adding 55 million nuts to the estimate or 27 million nuts and 270,000 acres. The local consumption of nuts must be larger than "W. B. L." makes it; but his great omission is in respect of the trees devoted to "toddy and arrack." Has our correspondent left them out of his calculation altogether? Probably the truth lies between his and our estimate, say about 30 to 35 millions of trees?

In the Administration Report of the Government Agent for the Eastern Province for 1890 we read:—

"Coconuts continue to be an important factor in the food supply, not only as being directly consumed in large numbers, but on account of the additions to the pecuniary resources derived from the sale of surplus, chiefly in the shape of copperah. The demand for land continues, entirely in small blocks, by natives, especially on the North road. The crops of manioc, yams, and vegetables taken off the land after it is first cleared, and for two or three years after, are also a material addition to the food supply, especially in such a year as we have just passed through.

"Mr. E. N. Atherton has favouredme with the following account of the application of European enterprise and capital to coconut cultivation in this district:—

"Doctor Sortain was the first to open out his coconut estate, 'Tannamunai,' five miles from town bordering the lake, in 1846. Simultaneously my father opened

Digitized by Google

The Government Bluebook for 1890 reports 2,111 oil mills in the island —native "chekkus" driven by bullocks, chiefly—divided as follows:—Western Province 651; North-Western 64; Southern 1,058; Eastern 34; Northern 183; North-Central 20; Sabaragamuwa 1. But the chief work in expressing oil is done in the great steam mills with hydraulic machinery at Colombo:—Hultsdorf, Grandpass, Kelaniganga, Mattakkuliya, Hunupitiya, &c., mills, and at Negombo. Coir fibre, yarn and mattings are also prepared at some of the mills, notably at Hultsdorf, Dematagoda and Grandpass. It requires about 40 full-grown nuts or a year's crop from a good tree to make 1 gallon of oil, 2½ of which go to a cwt. worth about 30s. Desiccated coconut kernel for confectionery is a recent local manufacture, of growing importance, and coconut butter has become a great industry in Germany. [For many other interesting commercial particulars see our "Planter's Molesworth or Note-book."]

We quote as follows from a letter of "W. B. L." in December 1887:—

"I do not know the proportion of oil obtained from copra in the great manufactories; but I wrought chekkus for a dozen years, and always got three gallons of oil from 45 lb. At 9 lb. 3 oz. to the gallon this is 27 lb. 9 oz. or 61·8 per cent. I cannot believe that the chekku can extract more oil from the same copra than the hydraulic press, from thoroughly ground material: but the chekku will only operate satisfactorily on copra as dry as sun or fire heat can make it. If then a recent statement as to the outturn of the mills be correct, it indicates the average of superfluous moisture in commercial copra to be 8·5 per cent supposing the chekku and mill machinery to be equally effective."

To a Ceylonese coconut plantation proprietor belongs the credit of introducing irrigation for the coconut palm on an extensive scale as the following account (taken from the *T. A.*, vol. 1887-8, page 687) will show:—

"Mr. Akbar is proprietor of the Siramgapata and Tuisova estates, covering 614 acres in the Katukenda division of the Negombo district, Alutkuru-korale. His average yearly crop has been from 900,000 to 1,000,000 nuts. On this property he has expended about £1,000 in machinery, chiefly powerful force-pumps, with some 15,000 feet of cast-iron piping, 4 inches diameter, besides 12,000 feet of other spouting. The property being some 150 feet above the Mahaoya, which forms its boundary, the water of the river is pumped up and distributed in channels among the coconut-palms, with a result which, after personal inspection, has astonished so old a cultivator and planter as Mr. W. H. Wright. During the first day's work some 20 acres of very dry land were irrigated, and the effect on the drooping palm-trees was almost immediate and very striking. The coconut-palm is a very thirsty plant, and has the faculty of very quickly appropriating liquid brought within its reach, so that, on this occasion, it seemed to drink up the irrigating water at once. Mr. Wright has no doubt that the experiment will prove a thorough financial success in giving bigger crops of nuts, steadily, season by season, while maintaining the trees in full vigour. Mr. Akbar also shows an example of capacity and enterprise, we learn, by manufacturing his own oil and coir, while, we suppose, he is the first Ceylonese to lead the way with an experiment on an extensive scale, such as above-described, in irrigation coconut land with river water, drawn and distributed by force-pumps." The experiment continues (1891) to be successful, Mr. Akbar utilising in the wet season steam power which drives his pumps in the dry, to work saw-mills.

Of the earliest age at which the coconut palm can be brought into bearing under favourable circumstances in Ceylon, we have the following evidence from a practical planter:—"Of 200 plants I put down in May 1879, ten percent are now (June 1886) in flower, and I have already gathered nuts from the most forward tree. It appears then, that, though coconuts are not suited to the views of those who think to make rapid fortunes, there is no undertaking in the colony, where so much can be got, for so little outlay, by those who have the patience to *wait*, and there is nothing so suitable for such of the people of the country as have a little capital to invest if they will only do it justice during its early years."*

Of the self-propagating power of the coconut, we had an interesting report recently (1890) in *Nature* from a traveller who found young

---

Kalmunai estate, opposite the obelisk, and subsequently sold it to his cousin Meadows Taylor, the novelist, whose brothers Selby and Granville Taylor opened out Linsegoor and Hyderabad estates, the former for Gerald Balmain and the latter for their brother. Holderness opened out Easter Seatoun for Ouchterlony in 1847, I think after which Cumming Drummond opened Tuvaringe, Springfield, and Kaluthavalai estates. Mylempavelli, on the 7th milepost, was opened by Doctor Jallard. Santhivelly, Munro's, was opened by him in 1847, and Rockwood by Kidd in 1850. O'Grady opened out his present estates for Nichol, who was so disgusted that he sold them cheap to the former.

* See a very practical paper on "Profitable Coconut Cultivation in Ceylon" by an old planter, page 50, vol. 1886-7, *T. A.*

Digitized by Google

coconuts growing on the margin of an out-of-the-way South Pacific island, and naturally concluded that they were nuts carried thither by the waves; but his letter drew forth an explanation from another correspondent who saw the nuts "planted" by the Commander of a passing ship. Nevertheless, no doubt coconuts were carried by the sea from their original habitat, the Eastern Archipelago both eastward to the Pacific isles and America, as well as westward to Ceylon and Africa, taking root and growing on the coasts on which they were drifted.

It has been commonly remarked that the uses of the coconut palm are as numerous as the days of the year. Food, drink, domestic utensils, materials for building and thatching, wine, sugar, and oil, are amongst the many gifts to man of this munificent tree.* Unlike the other trade staples of Ceylon, coffee, tea and cinnamon, by far the larger proportion of the products of the coconut palm—nuts, oil, arrack, leaves for thatch, fences, mats and baskets, timber, &c.—are locally utilized. Arrack in varying quantities (according to the demand in the Madras Presidency) is exported, but the export is not to be compared to the large local consumption which unfortunately increases with the increasing wealth of the people. The British are blamed for regulating and protecting the arrack and liquor traffic, but the consumption was pretty general before the British appeared in Ceylon. It may be a question whether taverns have not been widely multiplied, and whether we should not take a leaf out of the Dutch policy in Java, where the consumption of intoxicating liquors among natives is very rigidly restricted. A good many millions of coconuts are exported, the trade in this form developing largely of late years to the Continent of Europe, but the chief trade is in coir fibre from the husk and the expressed oil chiefly used in Europe as a lubricant, specially for soap-making and †dressing clothes, and partially for candle-making and lighting purposes; African palm oil and petroleum being the great rivals. The maximum value of products of the coconut palm exported may be taken at about the following figures:—Oil, £700,000; Coir, £80,000; Arrack, £25,000; Copra (the dried kernel sent to India for native food and latterly to France to be expressed) £150,000; Nuts, £40,000; Poonac, £30,000; Miscellaneous products £10,000=say £1,035,000‡—while the value of the produce locally consumed must be about 2 millions sterling per annum, and the market value of the area covered with coconuts approximates probably to fifteen millions sterling. The extended local use, as well as cultivation, of coconuts is certain to go on with Railway Extension and the development of the interior of the island.

---

* The following are only a few of the countless uses of this invaluable tree. The *leaves* for roofing, for mats, for baskets torches or chules, fuel, brooms, fodder for cattle, manure *The area of the leaf*, for fences, for pingoes (or yokes) for carrying burthens on the shoulders, for thatchings, and innumerable domestic utensils. The *cabbage* or cluster of unexpanded leaves, for pickles and preserves. The *sap*, for *toddy*, for distilling arrack, and for making vinegar, and sugar. The *unformed nut*, for medicine and sweetmeats. The *young nut* and its milk, for drinking, for dessert; the *green husk* for preserves. The *nut*, for eating, for curry, for milk, for cooking. The *oil*, for rheumatism, for anointing the hair, for soap, for candles, for paint; and the *poonak*, or refuse of the nut after expressing the oil, for cattle and poultry, *The shell of the nut*, for drinking cups, charcoal, tooth-powder, spoons, medicine, hookahs, cups, bottles, and knife-handles. The *coir*, or fibre which envelopes the shell within the outer husk, for mattressess, cushions, ropes, cables, cordage, canvass, fishing-nets, fuel brushes cocoum, and floor mats. The *trunk*, for rafters laths, sailing, boats, troughs, furniture, firewood; and when very young, the first shoots, or cabbage, as a vegetable for the table. The entire list, with a Singhalese enthusiast, is an interminable narration of the virtues of his favourite tree.—*Tennent.*

† Soap made at Hultsdorf (and ? other) mills) is exported from Ceylon, 660 cwt. in 1890 worth R24,140; while £12,847 worth of soap was imported in 1890.

‡ Of coconut oil we exported as much as 424,000 cwt. in 1883-84 (the year of greatest export); and the export in 1890 was about 363,000 cwt.; of Coir about 120,000 cwt. are sent away, prepared in great part for brush-making; and a large export trade is springing up in Coconut poonac and copra to the European continent to express oil, and for feeding purposes; 40 Coconuts go to a gallon of oil worth R1 to R1½; in Jaffna 1,000 fullgrown nuts will give 525 lb. Copra dried = 25 gallons oil=2 cwt. fully. We may count that 216 million nuts were probably required for the 424,000 cwt. oil shipped in 1884-85, and if we say that as many more are used for oil for local consumption, and 36 millions used for copra (exported,) 11 millions for poonac, and 12 million sent away as nuts, we get 490 millions of nuts requiring at least 22 millions of cropping trees (25 nuts is a high average annual yield per tree for native gardens: 40 for plantations; 80 trees to acre on latter). To this we have to add the immense number of palms devoted to toddy for arrack, and the nuts used for domestic purposes, and it will be allowed that our estimate of the annual crop is a fair one. Kerosine oil from America and Russia is however now being used largely in Ceylon, not only in the towns but in the country by the natives in supercession of their own coconut-oil.

Digitized by Google

The distribution of the Ceylon coconut products exported may be seen from the following table for the last complete season :—

DISTRIBUTION OF THE EXPORTS OF COCONUT PRODUCTS DURING SEASON 1890.

COUNTRIES.	Cocoanut Oil.	Copra.	Poonac.	Cocoanuts.	Coir : Cwt.		
	Cwt.	Cwt.	Cwt.	No.	Rope.	Yarn.	Fibre.
To United Kingdom ...	98156	25316	11	11229123	...	44941	28167
,, Marseilles	3000	15812	5	...	...	923	...
,, Genoa	4330	11071	...	...	...	3938	...
,, Venice	200	...	...	...	...	...	...
,, Trieste	18333	...	...	2000	...	538	...
,, Odessa	8062	18028	...	...	...	...	...
,, Hamburg	19986	20728	112863	93284	...	2878	463
,, Antwerp	1565	...	23898	...	...	...	40
,, Bremen	...	...	305	...	...	488	204
,, Havre	2097	...	...	...	...	...	...
,, Rotterdam and Amsterdam	10	...	...	...	50	2006	465
,, Africa	28	...	...	451470	25	...	...
,, Mauritius and Eastwards .	44837	...	43	...	9156	2697	730
,, India	98941	38588	7963	135592	56	7732	377
,, Australia	1821	910	...	1500	92	1863	522
,, America	61434	1051	...	...	...	7026	299
,, Barcelona	...	...	...	...	...	...	...
,, Stockholm	...	...	...	...	...	...	...
,, Constantinpole	...	...	...	...	...	...	...
Total Export from 1st January to 31st December 1890. ...	362690	129502	145088	11907969	9379	75030	35967

Here is an interesting return made up to date of the closing of the old commercial season :—

EXPORTS OF PRODUCE OF THE COCONUT PALM.

TOTAL EXPORTS : FROM.	Cocoanut Oil Cwt.	Copra Cwt.	Cocoanut Poonac Cwt.	Cocoanuts, No.	Coir, Cwt.			Total Shipping ton of freight (approximate)	Total approximate value of all.
					Rope.	Yarn.	Fibre.		
								Tons	R
1st Oct. 1888 to 30 Sept. 1889	327,430	139,671	117,982	4,376,657	9,074	78,702	28,710	60,000	12,000,000
Do 1887 do 1888	385,758	173,773	114,863	5,411,572	7,915	79,840	22,826	70,000	12,500,000
Do 1886 do 1887	394,478	108,035	112,180	9,437,618	9,570	69,097	20,546	59,970	11,227,321
Do 1885 do 1886	234,308	127,899	42,184	*b*	7,816	74,146	17,219	47,172	9,825,455
Do 1884 do 1885	274,908	178,361	54,245	...	10,419	84,057	12,732	52,533	11,376,243
Do 1883 do 1884	423,830	177,347	*b*	...	14,473	85,195	13,672	61,243	14,358,549
Do 1882 do 1883	306,299	122,825	...	...	11,792	68,896	18,009	46,210	10,894,040
Do 1881 do 1882	183,768	54,004	...	...	7,479	65,885	6,199	28,992	6,993,490
Do 1880 do 1881	217,113	43,337	...	...	11,640	43,747	6,117	30,048	7,489,871
Do 1879 do 1880	316,503	*b*	...	...	7,290	56,838	5,862	32,597	8,614,525
Do 1878 do 1879	213,622	...	...	...	8,201	51,915	9,678	15,229	6,589,025
Do 1877 do 1878	112,825	...	...	...	7,810	57,671	5,347	18,176	4,641,270

b No records previously.

The coconut palm was long supposed to be a native of South America, and to have been introduced thence to the Eastern Hemisphere, but De Candolle in his "Origin of Cultivated Plants" concludes its original home was rather in the Eastern Archipelago between the Andamans and New Guinea. It is found nearly everywhere within the tropics, and to the palmivorous inhabitants of many countries it is almost their sole dependence for food.* Bennett speaks of five varieties in Ceylon, and says the coconut nowhere else acquires the height it does in this Island. A tropical native with twelve coconut trees and two jak trees in his garden is said to be independent.† Although strictly a tropical plant and flourishing best in maritime belts, yet the coconut grows up to 26½° N. Lat., as far as Lucknow in India, and as we have

* A case is reported in 1883 from the South Pacific of a shipwrecked crew on an island there, living for months on nothing but coconuts (fish very occasionally) and flourishing and gaining weight.

† Tennent notices a case in Ceylon where a claim in court was for the 2520th part of ten coconut trees.

Digitized by Google

said up in the interior hill-country of Ceylon for 100 miles from the sea at an elevation of 2,000 feet (or up 3,500 feet though not bearing), also in the lowcountry of the North-Central Province quite in the interior. In the Madras Presidency along the Malabar and Coromandel coasts there are perhaps, 250,000 acres planted with the coconut palm, which is also abundant in the Maldives and Laccadives. The native state of Travancore alone exports coconut-oil, rice and coconuts to the value of over £400,000 yearly. India exports from 100,000 to 120,000 cwt. of coconut-oil worth £100,000 to £150,000 yearly; also from 15,000 to 19 cwt. of coir worth £10,000 to £12,000. For India altogether we should be safe in giving 250,000 acres under cultivation. In the Straits Colonies, Penang especially, it flourishes, and in Java and Sumatra as well as throughout the Eastern Archipelago, the Philippines and New Guinea. The cultivation of coconuts and other palms is receiving attention in French Cochin China, about 60,000 acres having been reported as planted at the end of 1875, with immense room for extension; also in Siam. The coconut plantations in Demerara have been fearfully devastated by the attack of a small beetle (*Passalus tridens*); in Jamaica there is trouble with a scale insect in very dry weather, but 6 million nuts are exported and 10 millions from Trinidad annually. A great enemy in Ceylon to trees between their 5th and 10th years is the large Kurumiriya beetle. Caterpillar blight is also not unknown in Ceylon in isolated patches. For a couple years, fear was excited in the Western Province about a supposed coconut leaf disease, but Dr. Trimen his dispelled the idea of a fungus or other serious attack—see remarks in his Report for 1889 as follows:—

"Disease in Coconut Leaves.—Some alarm was caused in the early part of the year on a coconut estate at Veyangoda by an affection of the leaves of this palm. The disease was seen to commence as small yellow roundish spots which gradually die in the centre and by spreading and coalescing, finally result in the death of considerable portions of the leaf. A parasitic fungus at once suggests itself as the cause, but a careful micros copical examination has not revealed to me the presence of any species likely to cause the damage. Mr. O. Potter, of Cambridge, however, who investigated some material which he took home with him from Ceylon informs me that he finds a fungus in the patches allied to *Nelminthosporium* which he thinks may do some damage. This I did not detect in the specimens examined by me, and I have arrived at the conclusion from an inspection of the trees and from the history and local character of the affection that the malady is due to some cause affecting the general nutrition of the trees attacked. The disease does not show any decided tendency to spread even in the neighbourhood of the worst cases."

See also Reports by Mr. Drieberg of the Agricultural School in *Tropical Agriculturist* of 1889-90.——In Jamaica (also Bahamas) coconut cultivation is being much encouraged, about 14,000 acres being planted, export 10 millions of nuts; also in Trinidad, where 5,000 acres are planted, 8 millions nuts exported and 2 oilmills at work. Mr. D. Morris is of opinion that there is great scope for profitable coconut cultivation round the coast of the West Indian Islands, a convenient market being found in the United States. He counts on £10 per acre covering all outlay at 60 trees to acre, till trees are in bearing. Trindad has now (1890) 3,000 acres under coconuts. The cultivation is also being extended in Northern Australia with success. In the Pacific Isles, New Caledonia, Fiji (20,000 acres in 1889) &c., the palm is very abundant, as also in South and Central America and the West Indies. There are coconut groves 300 miles long on the coast of Brazil, whence 7½ million coconuts, value £130,000, are sent annually to the United States.

Approximate Estimate of Area cultivated with the Coconut Palm.

	Acres.
British India and Dependencies	350,000
Central America	250,000
Ceylon	550,000
Eastern Archipelago and Straits Colonies ...	350,000
Java and Sumatra	220,000
Mauritius, Madagascar, Seychelles, Réunion, and African Coast	100,000
Pacific Islands, including Fiji, New Caledonia, &c. ..	350,000
Siam and Cochin-China	100,000
South America	1,000,000
West Indies	100,000
Total...	3,370,000

Digitized by Google

with perhaps 285,000,000 trees bearing fully 10,000,000,000 nuts every year, the larger proportion of which are consumed for food purposes where produced. Coconut-oil for lighting purposes is universally consumed in India and the Eastern Archipelago and also throughout the Pacific, but it has been largely superseded in India, Ceylon and elsewhere of recent years by the mineral kerosine oil, which is being imported in increasing quantities every year from America and Russia* and is cheap and good. In European countries, although large quantities are still sent thither from India, Ceylon, the Straits, Sydney, and the Pacific, yet the African palm oil has competed with it in the market.† The African oil palm has been planted in Ceylon and grow well in Lower Haputale and Kelani Valley.

Coir is exported chiefly from Madras, Ceylon, and the Straits; coconuts from South America, the West Indies, as well as the East. The export trade of S. India in all products of the coconut palm is equal to an annual value of £200,000; of Ceylon up to £800,000 or the million sterling (with large home consumption both in Ceylon and in India); of the Eastern Archipelago, Java and Saigon, £200,000; of the Pacific Isles and Australasia, £150,000; of Central and South America, £500,000; of the West Indies, £100,000; and £100,000 for the rest of the world's trade in coconut produce. Fiji's export of copra rose from 2,397 to 5,000 tons between 1875 and 1885, but has since fallen off.

For full practical and general information see the compilation "All About the Coconut Palm" published at the *Ceylon Observer* office in 1885; 2nd and enlarged edition in 1887.—See an interesting official report on Ceylon Oils exhibited at the Colind Exhibition, in Supplement (page *f*) to *T. A.* vol. 1886-7.

An industry in preparing desiccated coconut for confectionery has sprung up at Veyangoda, under European auspices.

Palmyra Palm (*Borassus flabelliformis*).

"After the Coconut tree, the Palmyra is the richest plant in the East." So wrote Bertolacci in his work on Ceylon, and he proceeds to condemn the too general practice of cutting down the tree, because of its supporting in so many ways the poorer classes and requiring ten years to come into bearing, although it will live to 300 years. By many, the palmyra is thought a richer tree than the coconut, and it is especially adapted for the drier regions of the North and East of Ceylon. The export of rafters, reepers and jaggery from this palm between 1806 and 1813 was equal to an annual value of about £7,000. In the late Mr. W. Ferguson's Monograph on the Palmyra, it was estimated there were 7 millions of palmyra palms in the Jaffna peninsula, (or 32,000 acres) the edible products of which supplied one-fourth of the food of 250,000 inhabitants. The Tamil poets describe 800 different purposes to which the palmyra can be applied. It enjoys (next to the date palm) the widest geographical distribution. The timber of the palmyra is prized for house-building purposes, especially rafters. As much as from £6,000 to £8,000 worth of it is still annually exported from Ceylon, besides the large local consumption. The Government Agent for Northern Province reports nearly 300,000 palmyra rafters exported annually, so that the cutting down of trees must be very large. Mr. Vincent in his Forest Report (see *Tropical Agriculturist* for August 1883) calculates that between 1857-1880 an average of 5,000 palmyra trees must have been cut down annually. Of jaggery (native sugar) also, perhaps 20,000 cwt. are made from this palm. The total area covered with this palm in Ceylon is perhaps about 40,000 acres.‡ The Government Bluebook gives 38,068 acres; of which 37,253 are in the Northern Province, yielding

---

* Now being found in Burma.

† The West African oil palm has of late years supplied most of the oil imported into Britain, the quantity having risen from 300,000 to 1,000,000 cwts. per annum in thirty years, while a good deal is also sent to the United States and Marseilles direct.

‡ Mr. Vincent, in his Report on Ceylon Forests strongly recommends the extended cultivation of the palmyra palm on the sandy wastes in the North, North-West and South-East of Ceylon, by the Government using prison labour; the cultivation is of the easiest in light sandy soil:—make a hole, put in the nut and fence from cattle for 3 years—costing altogether R3 per acre; at the end of 10 years, rents for the jaggery should pay well and at the end of 80 years the value of timber per acre should be R525—total outlay in 10 years say R14 per acre. A great deal more should be done in the Northern, North-Central and North-Western provinces with this palm, and a mild "rajakariya" if necessary enforced to get the natives to plant it for their own good.

Digitized by Google

77 millions of nuts or nearly 2,000 per acre. In the Madras Presidency, Tinnevelly is perhaps the greatest Palmyra palm region in the world with over 60,000 acres: and farther North 15,000 acres chiefly in Bellary are covered with palmyras utilized for the manufacture of sugar. Although the palm abounds in Bengal, yet it is neglected as a sugar-producer, the date being preferred.

The following is a detailed return from the Ceylon Government Blue Book :—

PALMYRA PALM :—	*Area.* Acres.	*Crop.* Nuts.
Western Province	—	—
North-Western ,, ...	425	7,650,000
Eastern ,, ...	318	2,544,000
Northern ,, ...	37,253	67,000,000
Central ,, ...	11	3,119
North-Central ,, ...	16	—
Southern ,,	5	—
Province of Uva	38	151,000
,, Sabaragamuwa ...	2	—
Total ...	38,068	77,348,119

Palmyras have been largely planted (80,000 nuts) in 1889 by Mr. Colin Murray in the Hambantota district, Sou. Prov., and in the North-Central Province.

An industry in preparing palmyra fibre has spring up in the Point Pedro District under European guidance.

Kitul or Jaggery Palm.

The Kitul or Jaggery palm (*Caryota urens*) known also as the Bastard Sago is another very valuable tree, common in Ceylon. Jaggery sugar and toddy wine are prepared from the sap, the best trees yielding 100 pints of sap and bowstrings, while the fibre from the leaf-stalks is made into ropes used for tying wild elephants. Of the fibre, from £4,000 to £8,000 is exported annually, and the export is steadily increasing—from 880 cwt. in 1880-81 to 1,660 cwt. in 1884-5 and 2,397 cwts. in 1890—the fibre (from the flower and leaf stalks) being got from wild trees in Crown forests. Of Jaggery Sugar, the export in 1890 was 6,428 cwt., R22,587. The quantity made in the country is very great: this palm is found round every Kandyan's hut.* The area covered is, perhaps, equal to 30,000 acres in Ceylon. The trunk timber is also used for rafters, being hard and durable. This palm is succeeding in Jamaica, where a tree 9 years old, 60 feet high, with a trunk 2 feet in diameter, excited attention some time ago in the Botanical Gardens.

Areca Palm.

The cultivation of the *Areca Catechu* (which is compared to "an arrow shot from heaven" by the Hindu poets) with its nut† was always one of the chief sources of the Ceylon trade in the ante-British times. In the Portuguese era great quantities of the nuts were exported, and we suspect these formed the chief medium of exchange for the proportion of grain which the natives of Ceylon, have for centuries drawn from Southern India. The Dutch esteemed the arecanut as a chief source of revenue, and they made an exclusive trade of it. They exported yearly from 12,000 to 15,000 amunams (26,000 nuts to each amunam) or about 35,000 cwt. About the same quantity was annually exported between 1806 and 1813. The export is almost entirely to Southern India. An arecanut tree requires six years to come into full bearing, each tree giving on an average 300 nuts per annum and at 1,200 trees per acre, the crop would be worth from R87 per acre gross, or R66 net. That is a moderate estimate based on the actual experience of a European planter. The palm grows all over the lowcountry and in the hills up to an elevation above

---

* Tennent mentions a single kitul tree in Ambagamuwa, which furnished the support of a Kandyan, his wife and children.

† Notice also the arecanut palm or "puwak" (*Areca catechu*), the seed of which is used in enormous quantities throughout the East as an essential ingredient in the masticatory called betel, the other essentials being lime and the leaf of a pepper (*Piper Betle*). Here is also a large pointed variety (*var-alla*) called in Malay, whence it comes, "Pinang Pitih" or white arecanut.—*Dr. Trimen's Hand Guide to the Peradeniya Gardens.*

Digitized by Google

sea level of between 2,000 and 3,000 feet. Some coffee estate proprietors around Kandy in the early days planted arecanuts along their boundaries, thereby forming a capital division line, and latterly tea planters in the lower districts have put in this palm. We have about 550 acres returned on plantations in Directory. Bennett says, the properties of arecanut as a dye (a peculiar red) are wellknown in Scotland.

The Ceylon export of areca-nuts rose from 66,000 cwt. in 1850 to 146,000 cwt. in 1873, but fell off to 90,000 cwt. in 1876, which were worth as much, however, as the 146,000 cwt. in 1873. Again the export rose from 144,000 to 158,000 cwt. in 1880 to 1882; but fell to 78,000 cwt. in 1884 valued at £72.000; in 1885 it was 129.340 cwt.; in 1886, 139,292 cwt. and in 1887 it was 96,797 cwt; in 1888, 86,147 cwt; in 1890, 106,000 cwt. The home consumption is very large and the area covered by the palm must be equal to 65,000 acres. Besides in Ceylon, the areca grows freely on the Malabar Coast, Cochin-China, Siam, Penang and Sumatra, and also in the North of Bengal and in Zanzibar. The average annual yield of a tree is said to be 300 nuts, or about 10,000 lb. of nuts to the acre, but this must be an over-estimate. Travancore is said to produce about 6,600 tons of nuts annually; Sumatra sends 3,000 tons to China; Madras, 3,000 tons from 1,600 acres to Bombay and Calcutta; Ceylon, 5.000 to 7,000 tons to India; Mysore has 43,000 acres under the areca palm for home consumption; Acheen produces 42,000 tons annually; and the shipments from Penang (a name which, in Malay, signifies the arecanut) equal 10,000 tons annually.—A new, and it is said, more prolific arecanut has lately been introduced into Ceylon from India, and is being tried especially at Udugama in the Southern Province. For full practical information see pamphlet on "Areca Cultivation" published at *Observer* press; also the *Tropical Agriculturist.*

Other Palms and Palm Sugar.

The Talipot (*Corypha umbraculifera*) is another palm* native to Ceylon, grown especially in the Central and Western Provinces, and very freely utilized in the formation of native huts, fans, umbrellas, books, &c., the heart being also good for food like that of the sago palm. There are other palms already grown in the island of some use, and several palms besides these which might be introduced, cultivated and profitably utilized in Ceylon:—the Gomuti or Areng Palm (*Saguerus Rumphii* of Roxb.), which is so common in Malacca, Java, and the Eastern Archipelago, and which Dr. Roxburgh recommended to all who owned land in India, for its wine, sugar, pith or sago, and fibres, it succeeded well in the Calcutta Botanic Gardens, and gave wonderful crops; the ordinary Date Palm (*Phœnix dactylifera*) and the wild date palm (and all the genus *Phœnix*) are extensively utilized in India for the manufacture of sugar. In Bengal, probably, a million cwts. are annually made from the date palm. The date palm proper is connected with the coconut and bamboo as among the most precious gifts of nature to man: the first especially to the natives of Africa, Arabia and Persia. The Sago Palm, of all plants affording nutritious farina for human food, is the most easily cultivated and abundant, a full-grown tree giving 300 lb. weight, an acre 300,000 lb. weight, or, allowing 15 years for a full harvest, the equivalent of 20,000 lb. per acre per annum. The Eastern Archipelago is the home of the plant, and sago manufactories are common in Sarawak, Borneo In many of the islands the people live almost entirely on sago. There is also the Carnauba (wax) Palm of Brazil (*Copernicia cerifera*), and other somewhat less known palms. which might be widely and usefully cultivated in Ceylon· where already so many of these "princes of the vegetable kingdom" flourish luxuriantly. The African oil-Palm (*Elæis guineensis*) received some attention from Ceylon planters, and it appeared, for a time to flou ish well in the Awisawella district but latterly the accounts have not been so satisfactory regarding it. They grow well on each side of entrance to the Peradeniya Gardens.

Dr. Trimen had the following paragraph in his report for 1882:—"*Wax Palms.*—The Brazilian Carnauba palm (*Copernicia cerifera*, Mart.) has been introduced to the Colony by private means. I am indebted to Mr. W. Ferguson, of Colombo, for seeds—(sent to the *Observer* Office by Mr. A. S. Blacklaw from Brazil,)—which germinated fairly, and we have now numerous young plants.

---

*The talipot is perhaps the noblest of all palms; it flowers but once—after attaining its full age and altitude and then dies.—*Dr. Trimen.*

Digitized by Google

The wax in this species comes from the young leaves in the form of a scaly powder. The wax palm of the Andes, (*Ceroxylon ahdicola*, H. & B.,) is one of the few mountain palms flourishing, with oaks and conifers, between 8,000 and 10,000 feet in the Cordilleras. The wax were is an excretion from the trunk between the leaf-scars. Seeds of this interesting plant were received from Kew, and the young plants are doing well at Hakgala." In his Hand-guide to the "Royal Botanic Gardens, Peradeniya," Dr. Trimen has the following description of other rare palms :—

"The very graceful tufted but spiny katu kittul (**Oncosperma fasciculataa*) the sturdy dotalu (**Loxococcus rupicola*), and the slender lénateri (**Acc,, concinna*) are interesting as being peculiar to Ceylon, a country which with all its luxuriance, is not rich in palms. Of the exotic species may be noted the great Brazilian Inaja or Cocurito (*Maximiliana regia*), the *Livistona australis*, *L. alt sima* and other species, the royal palm of Cuba (*Oreodoxa regia*), the Palmetto *Sabal Palmetto*) of the United States, and many others. A date-palm (*Phœnix dactylifera*) is also here, but never flowers) and several specimens of the wild ate palm or indi (**Phœnix sylvestris*), the fruit of which is scarcely edible. Observe also here specimens of **Cycas circinalis*, 'madu' after but incorrectly called sago palm, the starchy seeds and pith of which are both articles of food † and of *Carludovica palmata* of Central America, from the leaves of which the celebrated and Panama hats are made." Also :—"The visitors should inspect the two specimens of the Coco-de-mer, or double coconut (*Lodoicea Sechellarum*). This extraordinary palm, the fruit of which, found floating on the waves of the Indian Ocean or washed up on the shores of Ceylon and the Maldives, was known for centuries before the tree itself, grows in one or two small islands only of the Seychelles group, where it is now protected. These plants are, it is believed, over 30 years old their growth is extremely slow, a single leaf being annually sent up, and no stem is yet visible; as this palm attains frequently a height of 100 feet, it must live to a vast age. The nut takes ten years to ripen, and the seed (which is the largest known) a year or longer to germinate."

From Dr. Trimen's Report for 1884, we take the following respecting a rare palm :—

"*Coco-de-mer.*—In response to an application made in 1882, I have received from the Chief Civil Commissioner of the Seychelles, through His Excellency the Governor of Mauritius, 10 seeds of this rare and magnificent palm. They arrived in April and were at once planted 7 at Henaratgoda and 3 at Péradeniya. As yet there are no signs of germination, but the usual period occupied in this process is from 18 to 30 months, so that this is not to be expected. Péradeniya already possesses two beautiful specimens of this unique Palm, about 30 years old, but in the case of so extremely local a plant as this and one of such peculiar interest to naturalists it is much to be desired that a larger stock should be in existence, so that in time it may be possible to propagate by seed from another centre. This palm, being, like the Palmyra, dioecious, it is necessary to have sufficient plants to make it probable that both sexes will be represented among them."

Dr. de Vrij, the Dutch Botanist who resided so long in Java, maintained that the only rational mode of obtaining sugar in the future was from palms which can supply what is required without exhausting the soil as the ordinary sugarcane and beetroot do. Besides which, the area covered by beets and sugarcane is really required for cereals, for wheat and rice. He showed how, by attention and proper management, all the sugar required for the world's use could be supplied by the palms of the tropics, more particularly of India, Java, Siam, and the Eastern Archipelago. At present, we should suppose quite 500,000 tons of palm sugar are made annually, if the local consumption by the natives is counted. Simmonds gives the following return for the world's production of sugar in 1876, but the figures are far too low—cane sugar alone being estimated as 12 million tons—see under "Sugar," page 106:—

Cane Sugar	...	...	...	2,140,000 tons
Beetroot	,, ...	...	...	1,320,000‡ ,,
Date	,, ...	...	...	150,000‡ ,,
Maple	,, ...	...	...	20,000 ,,
Sorghum	,, ...	...	...	20,000 ,,

* The stars indicate indigenous palms.

† Bennett says he introduced two plants from Mauritius in 1821—one planted at Bagatelle, Colombo, becoming a very fine tree: the other given to Chief Justice Sir Hardinge Giffard, having transferred by him to the Peradeniya Gardens, where it flourished.

‡ Much below the mark; Europe consumes over 2½ million tons of Beet Sugar.

Digitized by Google

COTTON; HEMP; AND "KAPOK."

One of the seven species of cotton (*Gossypeum arboreum*) belongs to Ceylon. Weaving cotton cloth and even linen cloth were known in Ceylon before the Christian era. The arts of bleaching and dyeing were also understood, and the *Mahâvansa* tells of a canopy at Anuradhapura, B. C. 161, formed of "8,000 pieces of cloth of every hue." A small quantity of tree cotton was exported by the Portuguese. "Cotton grew well in the Wanny," says Tenent on the authority of Valentyn, "but as the people did not know how to spin it, the crop was neglected." The Dutch public servants were allowed to have looms for making their own cloth, but many of them, especially in Jaffna, kept up large manufactories and paid no tax. At the beginning of the century, about £20,000 worth of cloth was manufactured by the Jaffna and Mannar weavers, and this paid a tax of 5 per cent to Government, a most unwise impost, which had much to do with discouraging local manufacture. We find Bertolacci in 1816 dwelling on the facility with which cotton —the Nankin, Bourbon and Brazil kinds—all succeed in Ceylon, the buds being ripe within four months after the seed has been put into the ground. Notwithstanding this (he adds), "there has been hardly any cotton reared hitherto, and even the commonest cloths, for the use of the natives, are imported from the Continent of India." And so he goes on in his review of the condition of Ceylon, to descant on the one great evil, the sole drawback to progress—the want of capital. Nevertheless, a certain quantity of cotton has been grown in Ceylon, especially in the Eastern and Northern Districts, from time immemorial, and the manufactures in coarse but strong sheetings, table linen, towellings, &c., of the Batticaloa weavers are familiar to some of the European colonists of the present day. Bertolacci recommended a tax on the import of cotton goods in 1816 in the interests of the Ceylon weavers as well as a prize to be competed for by the latter, shewing that weaves, were then busy at work. The late Mr. E. S. Whitehouse, one of the earliest and most enterprising of British planters, introduced various descriptions of cotton into the Northern Province, but the cultivation was not remunerative to him. Cotton cultivation was also unsuccessfully tried by European planters at Batticaloa, and again it was tried in the early days by a Mr. Pooley near Matale, the soil and climate being pronounced favourable. In the Western Province, Baron Delmar opened a regular cotton plantation at Petiyagoda, which was, however, soon planted up with coconuts. The low price obtained for the staple was a great discouragement at that time. Bennett in 1843 recommended the appointment of a "Superintendent of Cotton Plantations," as a preliminary to the extension of cotton cultivation over 4,000 square miles in Ceylon! He mentions that cotton plantations near Galle suffered from a fly which, however, was never seen in the Hambantota district; also that the Kandians sold picked cotton sent down by tavalam at 2d per lb. The wonder is that during the great struggle between the Northern and Southern States of America and the consequent cotton famine, no systematic attempt was made to grow cotton in Ceylon. As regards more recent years, cotton has often been tried on a small scale by European planters in different districts of the country, the last attempt being by the late Mr. J. W. Home in the Puttalam district, but this also proved a failure. Nevertheless there is now (1896) a better prospect than ever before of cotton cultivation being begun and successfully carried on in Ceylon, through the encouragement certain to be given by the establishment of a Cotton Spinning and Weaving Manufactory in Colombo. Under the auspices of a Limited Company, the erection of the Cotton Spinning and Weaving Mills at Wellawatta has been completed, and yarn has been spun and cloth woven since April 1890. This fact has already led to a great development of interest in cotton cultivation and in Jaffna a limited Company for the latter special purpose was established. The late Director of Public Instruction (Mr. H. W. Green) who specially laid himself out to endeavour to improve and extend native agriculture, also did what he could through his agricultural schools and in other ways to interest the people in cotton. The Hon. W. W. Mitchell of Messrs. Darley, Butler & Co. has introduced Egyptian seed for distribution, and a good many European planters—notably Mr. James Blackett in Dolosbage, Mr. Vollar in Dumbara and Mr. Borron in Matale have been trying the cultivation but without such success as encourages perseverance, still it is possible Ceylon may become a grower cotton, on an appreciable scale as well as manufacturer of cotton goods. In Uva too, Cotton is being cultivated. Of cotton goods, the total import into Ceylon is equal to from £500,000 to £600,000 value a year.

Digitized by Google

Dr. Trimen of the Royal Botanic Gardens and several of the Government Agents have taken a special interest in cotton cultivation. From the Report of the former for 1888, we quote as follows:—

"COTTON.—In this Colony there arises at intervals an impetus towards the cultivation of some particular plant which is ordinary grown in small quantity only. At present a vigorous effort is being made increase the production of cotton in view of the supply of a mill about to be constructed in Colombo by the "Ceylon Spinning and Weaving Company," and the Hon. W. W. Mitchell, on behalf of the Company, has been distributing various descriptions of seed about the Colony for experimental culture. As the subject is exciting considerable interest, a few remarks on cotton plants and their cultivation here may be of use.

"There are in cultivation under various forms chiefly two spices of cotton. One is apparently a native of the Old World, *Gossypium herbacium*, and is cultivated throughout India, in Egypt, and other parts of Africa, and even in Spain and South Italy. This affords the short-stapled cottons known as Indian, Dacca, Tinnevelly, Nankin, &c. The New Orleans cotton (*G. sanguineum*, Hassk.) is probably a variety of this. The other, *Gossypium barbadense*, is undoubtedly native to the West Indies and America, and is found under many marked varieties described under the names of *acuminatum*, *peruvianum*, *vitifolium*, *&c.* It affords the various long-stapled cottons known as Sea Island, Peruvian or Kidney, Brazil, Bahia, &c., and is cultivated not only in America, but in Egypt, India, Bourbon, Australia, &c.

"For centuries *G. herbaceum* has been grown in the lowlands of Southern India where there is a hot dry climate with a short rainy season; and in our dry region of Ceylon, with a similar climate, the same sort has always been a village cultivation for local manufacture. The absence of any ready sale has prevented a further extension, and of late years even the local manufacture of cotton cloth has been rapidly diminishing before cheap imports. Some form of *G. barbadense* has also been long in cultivation in Ceylon, and so far back as 1800 two kinds of cotton were grown at Mannar. Revivals of cotton-growing have been attempted at frequent intervals. In 1833 Government distributed seed in large quantities; in 1848 Mr. Gardener strongly recommended cotton culture for what is now called the North-Central Province; and Dr. Thwaites followed this up in 1851-2 by a large distribution of seeds of a long-stapled American kind, accompanied by a short paper of instructions to growers. About this time much interest was aroused. In 1853 Dr. Kelaart published some useful notes on cultivation, recommending especially the Sea Island variety, and the matter was warmly taken up by the Kandy Agri-Horticultural Society. This Society obtained from the Manchester Cotton Supply Association no less than 40 casks of Sea Island seed from America, and in 1858 this was very largely distributed through the Island. The Manchester Association offered a prize of £10 for the best Ceylon cotton, but I do not know if it was ever awarded. In 1859 Mr. J. A. Caley published an elaborate report on the present condition of cotton cultivation in Ceylon, with a map showing the districts suitable and the proposed ports for shipment. By this time it had been clearly shown that the moist region of Ceylon possessed too uncertain a climate to allow of regularly good crops, however well the American kinds might seem to flourish in certain seasons. For many years after this Peradeniya contrived with some difficulty to keep up a supply of seed of the different kinds, but by 1863 all interest in cotton had completely died out, But from these various attempts it is easy to understand the presence about the country of several varieties in a semi-wild condition. The large perennial Peruvian or Kidney cotton is especially frequently met with in all parts of the Island. In 1882 I distributed seed of this to Anuradhapura, Vavuniya-Vilankulam, Mannar, and Jaffna, and the next year I got a fine sample from the latter place. In 1884 I obtained from Saidapet farm, Madras 5 lb. of New Orleans cotton seed, which had been found peculiarly suitable for some parts of S. India. From this seed some fine cotton was produced in 1885 at Mannar and Anuradhapura.

"The seeds sent me during the past year by Mr Mitchell have been (1) 'Tinnevelly' (*G. herbaceum*) on May 23rd; (2) 'Egyptian' (*G. barbadense*), on June 24; (3) 'Fiji' (apparently Peruvian) on July 18; (4) 'Sea Island' (*G. barbadense*) on September 9. I sowed some of each on arrival at Peradeniya, and sent the rest to the gardens at Anuradhapura and Badulla. The results merely corroborate previous experience.

"1. TINNEVELLY.—This soon showed itself only suitable for our dry region. At Anuradhapura it grew vigorously and produced its usual rather scanty crop of capsules in less than four months, *i.e.*, early in October. The cotton was clean, and the capsules not attacked by any insects. At Peradeniya and Badulla the plants had scarcely attempted to flower even by end of the year, and looked very sickly.

"2. EGYPTIAN.—At Peradeniya and Badulla this sort has grown well, but the maturing of the pods was much retarded by the wet weather, and they were only commencing to ripen at the end of the year. At Badulla the flower-buds are much destroyed by the ravages of a lepidopterous larva, and the seeds by a scarlet bug. At Anuradhapura the plants have come on irregularly, but the pods have afforded a fine sample of cotton.

Digitized by Google

"3. FIJI.—This has no claim to a separate name, being merely the Peruvian or Kidney cotton so well known here. We have always found at Anuradhapura the seeds of this kind to be attacked by a reddish maggot and by the scarlet bug already referred to, and the cotton to be thus more or less spoilt. At Peradeniya and Badulla the pods are as yet only half-ripe, but are already attacked by these insects.

"4. SEA ISLAND.—There has not yet been sufficient time to give any results with this kind.

I am of opinion that a very large tract of country—namely, the whole of our dry region (four-fifths of the Island)—is generally well adapted for the growth of cotton; this is either not at all, or but slightly, under the influence of the south-west monsoon. The moist region exposed to that monsoon and with a copious and irregular rainfall, I do not consider anywhere quite suitable for this cultivation, but Mr. Mitchell informs me that he has received a beautiful sample of Sea Island cotton from near Gampola, and that the grower, Mr. Blackett, who has a large plantation, expects to get over 200 lb. clean cotton per acre. As regards the kinds to grow, the short-stapled Indian cottons will succeed throughout the region indicated, and the more valuable American sorts have often shown good results. Growers of these more valuable kinds must be prepared, however, for much loss from insect ravages and from uncertain weather. What is wanted is a cotton which shall combine the qualities of these with the hardy nature and ease of cultivation of the Indian kind; but hitherto attempts to cross the two species have not succeeded. As to prospects here, all depends on the native cultivators becoming fully assured that their produce can find and immediate sale in their villages, and this I understand will be the case when once the new Company is in full working order."

And from the Report of 1889:—

"COTTON.—A considerable quantity of the Tinnevelly sort and smaller quantities of Egyptian and New Orlean has come in from the Jaffna, Batticaloa and Anuradhapura districts. In continuation of previous consignments (see my last report) Mr. Mitchell sent, in January, seed of the Borubon variety. This was tried at Henaratgoda Badulla and Anuradhapura, and in the latter Garden afforded a small but fairly good crop of pods, at Badulla it suffered much from red bug and at Henaratgoda it failed completely. A very successful experiment with Sea Island Cotton on an Estate in the Dumbara district requires some notice, as showing what may be done by careful cultivation in a favourable season. A very fine crop is now (Feb. 1890) being harvested off 90 acres sown at the end of August in good soil, after experiencing an eminently favourable N. E. Monsoon.

"The contrast of the past season as compared with 1887 and 1888 is very marked especially in December, and the failure of the rains of the N. E Monsoon however injurious to some cultivation proved most beneficial to the Cotton crop. The only insect enemy which proved serious in this locality was *Helopeltis* which almost destroyed a patch of a few acres; but its ravages were stopped completely by a systematic catching by hand."

The Government Bluebook returns for 1890, which, however, are by no means a safe guide, shew 135 acres of cotton in the Northern, 30 in Southern, 70 in North-Western, 134 in Eastern, 89 in Sabaragamuwa, 40 in the Central, and 14 acres in the Western, Provinces—in all 514 acres, chiefly made up of small patches grown by the natives for their own use. The Government Bluebook for 1890 also gives 20 looms in the North-Western, 130 in the Southern, 544 in the Eastern, and 528 in the Northern Provinces—in all 1,222 looms still in the island. In the census of 1881, the number of weavers in the country was given at 1,153.

The Assistant Government Agent at Manaar reports for 1890:—

"*Cotton* has been grown in Mannar island since 1802 at any rate, and until the extinction of the native weaving industry about 70 acres were annually under cultivation. Eight or ten acres are still grown, principally near Eyakkalampiddi the seed being sown in *pulavus* along with fine grain. Messrs. Darley, Butler & Co., to whom a sample was forwarded in 1889, reported that it appeared to be of the Tinnevelly vrriety, and was worth 20 cents per pound ginned. It is used locally for making nets, and sells for about 6 cents per pound ungioned.* The attempts made during the last few years to extend the cultivation and introduce new varieties have not been very successful. In 1888 the seed was received too late in the year, was probably stale, and was sown too late. The plants either never came up or were killed by the wet. In 1889 about 60 lb. of seed, principally New Orleans, was distributed, but except a small quantity grown near the coolly bungalows on the Madavachchi road, and carefully watered, the plants did not survive the drought. What did grow was injured by bugs. A sample sent to the Ceylon Spinning and Weaving Company was pronounced to be of excellent quality, and worth 30 cents per pound free of seed.

* Five pounds unginned cotton gives 1 lb. clean cotton and 4 lb. seed. The seed can be sold for 1½ cent a lb. Clean Cotton is worth locally, therefore 24 cents a lb.

Digitized by Google

"In 1890 a hundred weight of New Orleans and a few pounds of Egyptian and Sea Island seed were received and distributed, but nearly all failed for want of rain. In a clearing of about twenty acres made near Uyilankulam there were not more than two hundred plants alive at the end of December. Most of the seeds distributed to private individuals was probably never sown at all."

There is no good reason why we should not see the beginning of a considerable Cotton-growing industry in Ceylon, more especially if railway communication were extended Northwards and Eastwards.

Bertolacci notices the fact that Ceylon could grow hemp, the "hern" of the natives, the produce as well as manufacture being about the best found in the East in his time, while its cultivation gave no trouble. A Government plantation was in his day established in the island of Delft and in Mannar. Bennett also dwells on the great importance of cultivating the indigenous hemp (*Cannabis satiua L.*). Bundles of Hemp from the North-Western province are often sent by railway for use by fishermen on the seaside. The Sissal-hemp plant has given Mexico an export trade worth £750,000 a year and it is being cultivated in Bahamas and West Indies—[See Manual "All about Fibres" &c., *Observer Press.*]

"KAPOK" OR COTTON WOOL.—The cotton tree of Ceylon (katu-imbul of the Sinlese, and *Bombax Malabaricum* of botanists), one of the most striking of our forest trees, yields a great crop of pods in which is found a silky cotton, covering the seeds, which, though incapable of being spun, owing to the shortness of its delicate fibre, makes the most luxurious stuffing for sofas and pillows. It is largely exported from Java to Australia* under the name of "kapok"—Java altogether exported 22,000 cwt. in 1889†—and from the Philippinesand India; and it is also now freely used for mattresses in the United Kingdom, and indeed the finer staple is also mixed in silk manufactures. Since the Melbourne Exhibition when the demand for this product was brought to local notice, a trade in the Ceylon article has sprung up much to the benefit of the natives in the Western, North-Western and Central provinces, "kapok" now being quite a recognised article of export. The export of "kapok" has increased in the following way (being entered in the Customs Accounts as "cotton wool"):—in 1882 the export was 1,236 packages and 248 cwt. valued at R20,067; in 1883 619 packages and 1,023 cwt. at R29,077; in 1884, 217 packages 2,048 cwt. at R54,566; in 1885, 65 packages and 2,439 cwt. at R63,274; in 1886, 30 packages and 2 307 cwt. at R39,449; and in 1887, there were 1,517 cwt. valued at R.0,662 sent to India, Australia and United Kingdom; in 1888, the export was 2,320 cwt. valued at R56,920; in 1889—546 cwt. at R13,464; in 1890=1,929 cwt. R53,015.

In the article "Cotton" in the current "Encyclopædia Britannica," it is stated that the American production is equal to 4¾ million bales, while India grows about 1½ million, Egypt and Brazil each ½, and of the West Indies one-tenth million bales. The Southern States of America in 1882 produced 7 million bales of cotton besides 2,500,000 tons of cotton seed (over the requirements for planting) which would produce 105 millions gallon oil, 1½ million tons oil cake or meal, and ¼ million tons of pulp for 800,000 tons of paper! In 1887-8, it was estimated Europe imported about 3,000 million lb. of cotton, 2,000 millions from United States; 550 million East Indian; 271 million Egyptian; 7½ million Brazil, West Indies &c., and 17½ from Smyrna, &c. India exported 6,225,000 cwt. (nearly 2 million bales) of cotton in 1889-90 apart from a large quantity used in the cotton mills of Bombay, Madras and Calcutta. The average yield per acre in India does not exceed 60 to 78 lb. clean cotton per acre, but the profit, in some districts with a better yield, to the ryot is estimated at R15 per acre.

---

* See Report on Kapok for Australia, page 278, vol. 1886-7 *T. A.*

† The export of *Kapok*, though increasing when compared with some ten years ago, has not taken the flight which was expected, when the excellent quality of Java Kapok was known, and it was thought in Australia this article was much to be preferred to the homogeneous article of British India and Ceylon. But of the 1,103,000 kilos, exported in 1889 only 218,000 kilos. found their way to Australia, while 588,000 kilos, were shipped to the Netherlands.—*Review of Java Commerce for 1889.*

Digitized by Google

OTHER FIBRE-YIELDING PLANTS.

[See our Manual "All About Fibres."]

Ceylon should be a paradise for economic fibrous plants.* mentioned the indigenous hemp which was at one tin island of Delft to such an extent, that Lieut. Nolan of ment was appointed Superintendent on £500 a year. I Royal Botanic Gardens for 1882, Dr. Trimen has the fo

"*Fibres.*—In view of the large amount of land formerl uncultivated, it becomes a question whether some one or fibre-yielding plants might not be grown with profit. Of aloe *Fourcroya gigantea*, formerly *Agave fœtida*) so comm in the coffee districts, and the less frequent glaucous-leave *na*)—both long ago introduced—as well as the pine-apple excellent fibre and are abundant. Of others, such as R grass (*Boehmeria nivea* and varieties), Manila hemp (*Musa* and flax (*Phormium tenax*) the gardens always keep up a s be readily increased if needed. Many of the native fibres trial on a large scale. The following are the most prom *tiliaceus*), Jute (*Corchorus capsularis* and others), Caleya (*C* Sunn hemp (*Crotalaria juncea*), Wara (*Calotropis gig malabarica*), Allandu (*Allœanthus zeylanicus*), Neyanda and a true Aloe (*Aloe indica ?*) which grows on the sea co.

Again in 1883, Dr. Trimen reported :—

"*Fibres.*—Recent improvements in machinery have agr of planters to the prospects of success in the cultivation It is native species that are particularly attracting attentic in the last year (report, p. 15) may be added as mo. 'Gas-dul' (*Debregeasia longifolia*), which has been str cultivation S. India under the name of 'wild Rheea'; 'Nilgiri nettle,' which has no special Sinhalese name, b Maousa" by planters; it stings badly); and 'Dul' (*A* a large climbing plant of the low-country. I understand results are being given in S. India with our 'Neyada treated when quite fresh-cut by Death and Elwood's mach

In his latest Report for 1890, Dr. Trimen says :—

"*New Zealand Flax* (*Phormium tenax*).—Mr. Nock sends Several inquiries were made about this fibre plant at the beg in order to ascertain what weight of leaves a single plant eight years old was selected, which was growing in good a pond in the Garden. It produced 225 leaves, and these var to eight feet, and weighed 107 pounds. An acre, at this rat at 6 ft. apart, would produce the enormous yield of about *T. A.*, p. 599.]"

When we remember how the Jute industry of In into notice within this generation almost: the export o the raw material in 1860 (worth £400,000) developing millions cwt. jute and 100 millions of gunny bags, w million pounds sterling, in 1889-90,—it is certainly n that Ceylon should develop an industry in fibres of some importance. Of Kitul fibre we sent away in 1890 to the United Kingdom 2,274 cwt. = R71,868; and of Aloe fibre, in 1887, 6½ cwt.,=R160.

Of the American ALOES for FIBRE purposes a considerable extent is found in the Ceylon coffee districts, and 50 acres have been reported from one plantation in the Kurunegala district, and small parcels of this fibre prepared by an adaptation of a coffee pulper have been reported. In Mauritius, the export

* Turning to *Fibres*, I can only report an experimental stage with Ceylon, although the resources of the island in indigenous or introduced fibrous plants—palms, bamboos nettles, aloes, plantains, &c., suitable for cordage, spinning, papers, &c.—is very great Of course I except the trade in coconut and other well-known palm fibres which has been growing for a good many years. But latterly experimental shipments have been made of aloe, Manila plantain, and pineapple fibres. Jute, rhea or China grass. New Zealand flax, and others grow freely in the Botanic Gardens, and indeed, jute and rhea are found in many parts of the island. In the low country of Ceylon there are hundreds of thousands of acres of fine land available for fibre cultivation, and a vast population of Sinhalese villagers, who as soon as they found a demand sent in from European traders or planters, would speedily cultivate fibrous plants, for which they could get a return, as they now do for their coir or coconut fibre.—*Extract from letter of J. Ferguson to "Dundee Advertiser".* [See Vol. X., *T. A.*, p. 10.]

Digitized by Google

of Aloe fibre has in a few years risen to great importance, thus it was about 10,000 cwt. in 1885-6; about 33,000 cwt. in 1886-7 and about 45,000 cwt. in 1887—the trade was worth in 1888-9 R700,000. Plantains, pineapples and or fibres have been experimentally utilized, but the difficulty is to get le regular supply of the raw material. The plantain variety, *Musa* uces the well-known Manila fibre, of which 800,000 cwt. are yearly ex- the Philippines, and which ought to grow well in Ceylon. Rhea rass introduced in 1854, has become a vigorous weed near the Gardens, in swamps, and elsewhere in the high and low-country, nust be thousands of acres in the low-country suited for its growth p moist climate: the produce of an acre is stated to be worth £30, about £10 an acre! A good deal of attention has been drawn china grass through the discovery of improved means of decor- MM. Favier and Frémy and also through Messrs Death & achine, which Dr. Forbes Watson thinks will be a great success. hief difficulty about the utilisation of several fibres still lies in nery. Experiments on a regular plantations of fibres were long ago in Southern India, fully reported in the *Tropical* t, and a Limited Company was recently formed in London to promote and preparation of fibre in Southern India and Ceylon. Of l or paper manufacture, Ceylon could furnish a large supply. Full in respect of Ceylon Fibres will be found in our monthly periodical, Manual "All About Aloe and other Fibres," we treat especially which has lately attracted so much attention in the West Indies, Bahamas. The trade in Sisal Hemp from Mexico is worth £750,000 e have been (1890-91) urging very strongly on the Ceylon planters nts at least to make a beginning in reference to Fibres, to follow a preparing and exporting the Aloe product, if not the Bahamas g and preparing the "Sisal" plant. [See p. 642, Vol. X., *T. A.*] r. Trimen's report for 1890, we quote :—

emp (*Agave rigida*, var. *sisalana*).—Much interest has been recently taken plant in consequence of the very large and important industry developed Bahamas. As several applications about it have been made to me, he Director of Kew Gardens for specimens, and in May received a box om that establishment. These were planted out at Peradeniya in nd are growing luxuriantly,"

SILK.

a spot on the banks of the Kelani river 3 or 4 miles above Boats *en route* to Hanwella called "Orta Seda" or Silk Garden Portuguese are believed to have fed silkworms. The Dutch ly attempted to propagate the Silkworm, plant mulberry trees, Silk at Jaffna. (See Tennent, vol. I, page 265.) Tennent the presence of the Tusser silkmoth which feeds in the coun- (*Terminalia Catappa*) and the very common *Palma Christi* or nt; but nothing has been done with the Tussch to make it a success. In the British period Bennett takes credit for introdu- ite and digitated mulberry (as well as the opium poppy), and on 21st September 1829 a Government regulation was passed to encourage the growth of "silk and opium" among other agricultural produce. He thought the Northern Province eminently adapted for the silkworm and mulberry plant, being the least humid part of the island; as Tennent thought it best adapted for the Tusser silk and castor-oil plant. Bennett gives instructions (page 217) for the formation of mulberry nurseries, and he quite hoped to see silk a staple of the north of Ceylon. He proposed shading the mulberry plant with plantains and afterwards to grow an undercrop of Indigo. Latterly, experiments with the true silkworm have been tried more than once, more particularly by a coffee planter in Haputale, on whose produce a favourable report was received, but the difficulty of securing careful skilled labour and the injurious effects of thunderstorms on the silkworms prevented the continuance of the experiment. Sir Wm. Gregory took a great interest in the Silk-growing, as in all other experiments with new products. In 1872 he reported that the "mulberry tree grows quickly and vigorously in Ceylon, and the worms are reported to be hardy and to thrive well, but the difficulty was to find patient and skilled hands to wind the silk." Accordingly he recommended the dried cocoon to be sent to Europe to be spun, but the cost of female labour in England is another difficulty. Sir Wm. Gregory introduced and

Digitized by Google

distributed Japanese silkworm eggs in Ceylon. The late Mr. Bury of Golconda, Haputale, Father Palla at Galle and Mr. P. N. Braine in the Central Province among others, took a special interest in silkworms and, for a time, had a fair measure of success, also Mr. C. Ralston White in Haputale West and Mr R. Fraser of Wariapolla. The Matale Agricultural Association (in July 1888) took steps at the instance of Mr. E. Gordon Reeves to endeavour to establish Sericulture among the natives of the district. A good plan would be to establish groves of mulberry trees and a silkworm hut near every vernacular school as one means of technical instruction. It would be well if the Ceylon Government could offer a sufficient bonus for the production of an appreciable quantity of this and other new products which only require a good start to take root in the island, develope and prosper. On the other hand the production of raw silk does not prosper in India, the export having fallen from 2¼ million lb. in 1873-74 to less than 600,000 lb. in 1889-90 worth about £460,000; besides about £200,000 of silk manufactures. The Hindus are evidently not to be compared to the Chinese and Japanese in ingenuity and care, and probably the mulberry in Indian soil is inferior, for the Bengal silkworm is said to have degenerated and to be of a poor species. More silk is now imported into India than is exported, and the mulberry silk industry is looked on as a decaying one; but a trade is likely to spring up in wild silks—*tasar*, *eria* and *muga*. The silk production of the world was equal in 1884, to 20½ million lb. of which more than half was in China and Japan and nearly one-third in Italy—see *Tropical Agriculturist*, 1885-6, and later volumes, especially 1889-90.

MINOR PRODUCTS.

Before proceeding to food grains, we may notice several minor products which have been, or might be, tried in Ceylon:—

The cultivation of Indigo in the Seven Korales, begun by the Dutch in 1646, was unsuccessful, and Governor Barnes in 1826 lost money over this article. Mr. Henley, a Bengal planter, tried indigo also in the Southern Province, but failed in his attempt to grow it properly. An attempt was more recently made to grow it in the Northern Province. Bennett considered the district of Tangalla the best adapted to the culture and manufactrot of Indigo, and he thinks it almost incredible that no export of the dye had taken place since 1794 (under the Dutch) though the plant (*Indigofera tinctoria*) in both the varieties *sativa* and *agrestis* grows in the most prolific abundance. He adds that in 1817 an extensive Indigo planter in Bengal, Mr. Fawkner, who visited Ceylon was delighted to see the indigo growing spontaneously and made a proposal to commence the Industry, but it fell through. A Swedish gentleman, Mr. John Tranchell, next proposed the formation of an Indigo factory to Sir Edward Barnes, but Mr. Tranchell's death in 1828 knocked the scheme on the head. The trouble is at present that Indigo planting and manufacture is an uncertain pursuit in Nothern India, where large capital is embarked already in buildings and material and where there is better soil and cheaper labour than in Ceylon. The export from India in 1889-90 was 157,116 cwt., valued at R38,630,836—a full average export.

The Cochineal insects have been imported into Mysore, Southern India, from Teneriffe. They have taken kindly to the acclimatized cactus: the climate is suitable, and the experiment promises well.

The following paragraph from Dr. Trimen's report for 1882 is worth repeating:—

"*Orchella Weed.*—This figures as a rather large export from Ceylon, the amount in the year ending September, 1882, being no less than 1,157 cwts. As I have had several inquiries about it, the following information may be of use. The plant is a lichen, and grows in the hot dry districts of Ceylon close to the coast, or at least not beyond maritime influence. Its favourite localities are sea-shore rtocks, where on the east coast it is frequent, but it is also commonly found on old tree-trunks near the coast, as about Jaffna. The species appears to be *Rocella Montagnei* only, no other member of the genus, so far as I know, occurring in the Island. It is a pale greenish-grey lichen with the fronds ribbon-like, flaccid, much, and irregularly cut, torn and split-up. The colouring matters Litmus (solid) Orchil (liquid), and Cudbear (a powder) are manufactured from this and other species."

Of Orchella Weed 340 cwt. valued at R7,780 were exported in 1890 to the United Kingdom.

Digitized by Google

There are many other plants and products in Ceylon (tanning substances, dyes, &c.), and others still which might be introduced, of economic value. [See our Manual "All about Fibres, Dyes, Gums, Tanning substances," &c.] Of Wood Dyes there is a regular export the value sometimes being as high as £3,000 in one year. Of Choya-root or Madder 1,500 cwt. per annum were exported about the beginning of the century; now a few packages 10 20 and one year 350 cwt. were sent away. The ARNATTO (*Bixa orellana*) (which yields a useful dye) grows very readily, and is found to prosper up to an elevation of 2,000 feet above sea-level. Bennett recommends a sandy soil for it. Of the elastic bark, strong ropes and elephant's nooses are made. A few Europeans, especially in the Matale districts, have turned their attention to this dye plant (arnotto), the area planted being returned for our Directory at 400 acres: the exports in 1887 were 349½ cwt. Arnotto and 17½ cwt. Bixa dye; and in 1890, 1,395 cwt. Arnotto and 12 cwt. Divi-Divi. From French Guiana, a million lb. of annotto is exported annually; Guadeloupe 1½ million lb.; from Jamaica 525,000 lb. worth £3,585.

MYROBALANS, the fruit of the *Terminalia Chebula*, used as a dye, and for tanning form quite a large export trade in India, as much as 780,741 cwt. in 1889-90, valued at £317,133. The fruits of *Terminalia belerica* are also said to have a high price in London. Ceylon should share in this export trade, the trees growing well here. A reference to Dr. Trimen has given as the following interesting information, under date, October 31st, 1885:—

"*Terminalia Chebula* is not an uncommon tree in the lowcountry, and up to about 2,000 ft. The Sinhalese call it 'aralu.' The fruits ('chebulic myrobalans') are very well known to all the natives, and generally called by their Tamil name 'Kadukkai.' They are a celebrated medicine of ancient and tried reputation (the 'Harituki' of Sanskrit writers) throughout India; and under various names according to age are found in all the bazaars. The young unripe fruits are black and shrivelled and very astringent (black myrobalans). I have had the fruits sent from Jaffna under the name of 'gall-nuts' and they are used for making ink with iron-stone. No doubt a few are collected in Ceylon for this purpose and for local use as medicine, but never on a large scale for export as a tanning material. This is but one of many neglected jungle products which our people are too indolent to collect. Had we a Forest Department such things would come under 'forest products' and help to form a revenue. I see that the Forest Department in India exported in the year 1883-4, 22,386 tons of myrobalans valued at R82 per ton=R1,841,059, and this export increase as many as every year. Besides *T. Chebula* we have another species *T. Belerica*, the "bulu" of the Sinhalese. This yields the 'belleric myrobalans' of commerce, also called bastard myrobalans and bedda-nuts. They are said to be inferior to the former, but, it appears, they are commonly exported together. The bulu tree is here commoner than the aralu. These fruits are also medicinal, 'Tanikkai' of the Tamils, the pulp astringent and the kernen arcotic. Bombay is the great port for myrobalans, nearly all go to the United Kingdom."

Under the head of gall-nuts, a certain quantity of myrabolans are exported from Ceylon every year—in 1884, the export was 8,199 cwt. valued at R28,358, chiefly sent to India and Australia with a small quantity for the United Kingdom. In 1890 the export was 1,039 cwt. value R3,098; besides "Tanners' bark" 1,494 cwt, R6,457. There is a still greater quantity probably, used up locally by the different tanneries which by the way ought to be numbered throughout the island, and reported in the Bluebook. The Ceylon myrabolans are chiefly gathered in the Eastern and Northern provinces, and are considered equal to the best Madras myrobalans. Of "Valem" bark, 960 cwt. were exported in 1887 valued at R2,000. Mimosa bark should be available in Ceylon: from Victoria as much as 100,000 tons in one year have been shipped. It is valued now at from £8 to £15 the ton according to quality.

Now that the Ceylon Forest Department has been regularly organized we may expect attention to be given to the above and other means of utilizing and developing the island's resources.

OPIUM poppy was introduced and experimented with by Bennett in 1826, the plants appearing 6 days after seed was sown and being in full bloom in less than six weeks (in the Hambantota district). The Government in Sept. 1829 issued a Regulation to encourage its cultivation, but nothing ever cameof it.

The BALSAM of Peru plant is a medicinal product of considerable value which is succeeding well in Ceylon, having been introduced so far back as 1861, from which seeds have been sent to Kew for distribution to other tropical countries. The Pará kind is said to grow to a height of 80 feet, and if tapped at the proper season to yield about 84 imperial pints of balsam, chiefly exported to France. The tree ought to do well in Ceylon and India.

Of more importance is IPECACUANHA, now used so largely in dysentery, and which is being freely tried in India and Ceylon. It was introduced at Pera-

Digitized by Google

deniya in 1872. It is found to be very slow of root growth in India, but the cultivation can be easily extended by ordinary cuttings, dividing the root, or pegging a leaf to the earth. The late Dr. Thwaites had a considerable number of plants ready for distribution from Peradeniya, but apparently no planter came forward to cultivate it seriously as a profitable undertaking. In 1870 it was resolved to undertake the cultivation of the ipecacuanha plant in India, the medicine from which is so useful in cases of dysentery. It is believed that the ipecacuanha plant will thrive best in the valleys on the outer slopes of the Sikkim Himalayas, which open towards the Terai. A fine small valley near Sukna, at the point of entrance into the hills of the cart-road to Darjiling, has accordingly been taken up as an ipecacuanha reserve; but not much has since been done. A small shipment from Singapore (Johore-grown) has attracted notice in London.

Dr. Trimen in his Report for 1887 has the following:—

"*Ipecacuanha*.—This very valuable drug has been in cultivation here for many years. The Gardens first received it in 1848* from Kew, and additional consignments from the same source were obtained in 1866 and 1871, whilst in 1874 a hundred plants arrived from Calcutta in good order. Many remarks on its cultivation will be found in Dr Thwaites' reports from 1872 to 1878. So long as it was grown at Peradeniya very little satisfactory growth could be obtained, and the plants remained very small, but at Henaratgoda the results have been somewhat better Still, as I remarked in my report for 1880, not much progress, so far as the production of the roots themselves went, could be reported. During the past year, however, as a result of more care in the preparation of the soil and choice of situation for the beds, some roots of much finer growth have been produced, and I do not dispair of yet producing a good sample of this important medicine. The plant is propagated with extreme facility by division of its roots, but from its small size and very slow growth it must always be the subject rather of garden than estate cultivation. Mr Cantlay, in his last report on the Singapore Botanic Garden, notes that in Johore he saw thousands of plants in excellent health grown in rich vegetable soil with wood ashes, and well protected from the sun and wind by palm-leaves. I may note that a commercial sample has been imported to London from Singapore (probably from this very plantation) and has formed the subject of analysis, showing a proportion of 1·7 per cent. emetine, which is well up to the average of the Brazilian drug.† By order of the Madras Government a plantation is about to be formed in the teak plantation at Nilambur on the Malabar coast."

In his Report for 1888, Dr. Trimen says:—

"IPECACUANHA.—A larger plantation of this has been formed at Henaratgoda in long narrow beds well made up with good vegetable soil and coir fibre under shade. At the end of the year the plants were over 2½ ft. high, and root-formation is proceeding rapidly."

JALAP (*Exogonium purga*), is another useful medicinal plant which has been introduced: it is being grown in Jamaica, 2 acres giving a maiden crop of 4,700 lb. One or two planters have paid some attention to it.‡ Dr. Trimen reported in the year 1882 that it is his intention "to cultivate such of the plants used in medical practice in the Colony as will grow well in Ceylon, and especially to devote a part of Hakgala garden to this object." From Dr. Trimen's Report for 1883, we quote as follows in reference to drug-producing plants:—

"*Jalap*.—Mr. Nock reports as to this drug:—'The plants have continued to grow most vigorously, and though very few tubers have been formed, the bed is now full of underground stems by which the plant can be largely propagated. The tubers, though few, have grown to a large size, one just taken up weighing fully 16 oz. This elevation (5,100 ft.) is, I fear, too low for jalap to be grown profitably; it is found to thrive best on the Nilgiris at an elevation of near 7000 ft, and it is probable that the reason the plants make more leaf and less tubers here is because we are too low. They grow here, too, all the year round, whereas they should die down about April and take a few months' rest.'

"*Taraxacum*.—With regard to this Mr. Nock sends the following:—'I regret that I am unable to report anything very favourable of the plantation of this drug, for, from the soil being so poor, and the plants several times eaten down by elk, they have not made satisfactory growth. There are, however, a large quantity of fair-sized roots, which, if required, could be supplied to the Medical Department.

"*Senna*.—The Customs returns show that in 1882 the value of this drug consumed in the Colony, wholly imported from India, was R1,212. There is no reason why this should not be grown in the Colony. Seed of Tinnevelly senna (a large variety of *Cassia angustifolia*, Vahl.) was received from Madras in April, and was tried at all the gardens. As was to be expected, the plants quickly 'damped off' in Peradeniya and Henaratgoda, but succeeded perfectly at Anurádhapura,

* This is eighteen years earlier than the date usually given for the introduction of the plant into the East. I regret I have nothing beyond the bare record, in Mr. Gardner's report of these Gardens for 1847-48, of its receipt here.

† *Pharmac. Journ.*, November 12, 1887, pp. 400 and 406.

‡ See Report on Cultivation of Jalap, page 29, vol. 1886-7 of *T. A.*

Digitized by Google

whence the conductor sent very good sample of the drug to the Agri-Horticultural Show at Colombo in August. Nothing is required for this cultivation beyond some irrigation, and no preparation beyond drying the leaves in the air; it is well suited for natives in the dry districts. Seeds of true Mecca senna (*C. acutifolia*, Vahl.) were obtained from Kew in February and March, and also did well in the northern garden.

"*Medicinal Rhubarb (Rheum palmatum and R. officinale.)*—These inhabitants of cold high regions of Northern Asia can scarcely be expected to grow at Hakgala, but Mr. Nock has some hopes of them. He writes:—'Beds were specially made for the young seedlings, but though the crowns look plump and healthy they have made little growth. The common garden rhubarb does so well that I think these may succeed if only kept going till used to the seasons.'

"*Chamomile.*—This has become thoroughly established at Hakgala and can be increased to any extent."

In his Report (for 1889) Dr. Trimen has the following:—

"SARSAPARILLA. The 'Jamaica Sarsaparilla' of commerce is the produce of *smilax officinalis* and comes chefly from the Cordillera of Chiriqui in the Isthmus of Panama. It derived its name 'Jamaica' from being formerly brought from Central America to that island whence it was exported to Europe. Of this plant next to nothing is known, but a *smilax* has been cultivated in Jamaica itself for many years and affords a sarsaparilla which is exported to a small extent. A local nurseryman having recently forwarded a sample of the roots grown in Ceylon from plants of this kind imported from Jamaica, attention has been again called to the plant, of which several specimens from Kew are in cultivation at Peradeniya, I gave a woodcut illustration of the base of the stem and roots of this *smilax* in 'Medicinal Plants' (sub. t. 289) in an account of S. officinalis, to which species the late D. Hanbury considered it to belong: but, as I pointed out these specimens do not well agree with De Candolle's description of the type specimens of that species. Quite recently also Sir J. Hooker has expressed his opinion (Bot. Mag., sub. t. 7054) that the cultivated Jamaica sarsaparilla and S. officinalis will prove when their flowers are known, to be different species."

In his report for 1884, Dr. Trimen noticed Nux Vomica and Socotra Dragon's Blood as drugs which might be exported from Ceylon.

COCA.

Of more practical importance is "Coca," which has been the subject of a good deal of discussion by Mr. T. Christy of London and others in the *Tropical Agriculturist*. Dr. Trimen in 1884 reported:—

"*Erythroxylon Coca.*—At the close of the year, a renewal of interest in 'Coca,' the well-known masticatory of Peru and Bolivia, has been caused by the discovery of a valuable property in the alkaloid contained in the leaves. Cocaine is now found to be a very effective and manageable local anæsthetic, and thus of great use in operations on the eye, throat, &c. Hence has sprung up a considerable demand for it in Europe, and enquiries as to the plant and its suitability for Culture in Ceylon. *E. Coca* has been grown in the Gardens for several years, having been introduced through Kew in 1870. Growing as it does here in a hot climate and mostly in shade, it forms straggling bushes reaching 12 feet or more in height with long weak branches. Cultivated in the open and subjected to periodical plucking of its leaves, it would doubtless soon put on a much more compact habit. It blossoms profusely several times a year, the multitudes of small yellow faintly scented flowers completely covering the long branches; but not much seed is produced, most of the flowers failing to set. The fruit is scarlet, small, and one-seeded; the plant can be also readily grown from cuttings. The Coca grows well at Henaratgoda, but at Hakgala an attempt made two years ago did not prove successful; a new trial is being made there: as the plant is in South America cultivated up to 5,000 feet or higher, it may be expected to grow well in our hill districts up to at least that elevation.

"In the preparation of the leaf all that is needed is gradual but thorough drying, and the careful avoidance of any dampness or incipient fermentation. When finished, the leaves should be flat, thin, and brittle, and of an uniform pale yellowish-green.

"I may add that we have in Ceylon a closely allied species, *E. monogynum*, which is common in the hot dry districts, and called in Tamil 'Tevadaram.' The wood is slightly fragrant, and Dr. Ondaatje has recorded the preparation from it at Puttalam of a creasotic oil. The leaves are strikingly like those of *E. Coca*, and it is interesting to note that in South India, they were largely used as food by the poor during one of the late famines, as recorded by Dr. Bidie.* They may possibly contain Cocaine."

---

*Governor Grant Duff makes the following allusion to it in his Minute:—"My seventh journey began at Ootacamund on the 4th August 1883, and took me *via* Coimbatore and Suramangalum to Yercaud in the Shevaroy Hills, which I reached on the 6th. On my way up my attention was called to several new vegetable forms, more especially to *Erythroxylon Monogynum*, the old *Sethia Indica*, which is said to have on the human frame the same curiously staying power as the *Coca* of Peru, to which it is nearly allied. Its property would appear to have been long known to the peasantry, and Colonel Cox, who shewed me the tree, told me that it was very largely used by the people of North Arcot, to mix with their food, in the last famine."

Digitized by Google

Surgeon-General Balfour furnishes some interesting information under date July 1885 in addressing the home authorities for India. He states there is no particular drying process for coca leaves, but they retain their greenish hue; the price has fallen greatly; Mr. Howard some bought all in the market at 3s per lb., and 30,000 lb. being on the way from New York, the price was expected to fall to 6d per lb., so that planters were not encouraged to cultivate: 10 grains cocaine alkaloid are got from 1 lb. leaves and selling price was 1s to 1s 3d per grain of alkaloid. Dr. Balfour says that a medicinal tonic and extract have been prepared from the leaves, and that they may yet take their place alongside of tea and coffee. [See *Tropical Agriculturist*, vol. 1885-6 under "Coca," also page 391 vol. 1885-6, for a valuable paper by Dr. Squibbs who mentions that Peru produces 15,000,000 lb., and Bolivia 7,500,000, all consumed by the people save 1,125,000 for export,* which is enough for the world's present consumption of cocaine.] A few experiments have been made by Ceylon planters but without much success. In 1890 there were exported 956 lb. of "Cacao leaves," must be *Coca*, valued at R658.

Dr. Trimen in his Report for 1887 had the following:—

"*Coca.*—Our numerous old bushes at Peradeniya bearing this year a large crop of seed, I advertised it for sale and disposed of some 25,000 seeds to over 100 purchasers. As this seems to show some renewal of interest in the plant, a few further notes upon it may be here given. As stated in my report for 1884, we received the plant originally in 1870 from Kew, and I believe that all the plants now in the Colony have been derived from the Peradeniya stock.† This matter of origin is important, as more than one variety is in cultivation. Mr. Thiselton Dyer informs me that there is some doubt as to the source of the Kew plant, but it is thought likely that it may have been obtained from M. Triana, the well-known South American Botanist, in which case it was collected in New Grenada and not in Peru or Bolivia. His specimens in the Kew Herbarium, collected on the Rio Magdalena, are precisely like the cultivated plant at Kew. So long back as 1876, when I described and figured the Kew Garden plant ('Medicinal Plants,' i. t. 40) it was obvious to me that it differed somewhat in the form of its leaves from the typical *E. Coca*, and I added a figure of the usual pointed form of leaf for comparison. It is probable that several forms are cultivated in South America, and perhaps some may be richer in alkaloid than others. I am informed by for. Burck, of Buitenzorg, that two varieties are now being grown in Java, and that one of them has yielded on analysis a percentage of 87 per cent. of Cocaine, which is considerably higher than that of the sample sent home by me from Peradeniya, as recorded in my report for 1885. I am now sending home for analysis some other more carefully prepared samples of our variety. The existence of different varieties of this species may probably explain the fact, noted in my report for 1884, that though a mountain plant in the Andes, it is not found to grow in our higher elevations. Experience in Ceylon shows that it does well only at levels below about 2,500 ft., and that as a rule some shade is necessary."

In his Report for 1888, Dr. Trimen stated:—

"COCA.—The samples sent home for analysis in February 1888 (alluded to in my last report) consisted of three parcels: one grown at an elevation of about 2,300 ft. elevation in Dolosbage (A), the other two grown in Peradeniya Garden, of which one (B) was carefully dried in the shade and the other (C) in the sun. The results of Mr. A. G. Howard's analyses are given in the Kew "Bulletin" for January, 1889, p. 8, as follows:—

(A)	contained	·60	per cent. crystallizable cocaine.
(B)	"	·60	" "
(C)	"	·47	" "

"These percentages of crystallizable alkaloid are higher than in any of the other samples examined at the same time from British Guiana, Java, Jamaica, St Lucia, and India. In all of these a considerable proportion of the cocaine is in an uncrystallizable form. It will be observed that the shade-dried sample gives a better yield than the sun-dried one; also that 800 ft. of elevation does not apparently cause any difference in alkaloidal strength.

"Mr. D. Morris of Kew considers the plant there cultivated to be a well-marked variety, and in the Kew "Bulletin" above quoted he has named it var. *novo-granatense*. It is there stated to have been raised from seed in 1869 presented to Kew by Mr. Abraham Dixon, who was indirectly indebted for it to the Bishop of Huanuco. Mr. Morris (l. c. p. 9) believes that the leaves sent home by me do not belong to this variety but to the typical Peruvian plant; it is however certain that we received our original plant from Kew in 1870, and I have no record here of any other source of supply. Mr. Morris also informs me that in all probability

---

* Peru's export is valued at £62,000 per annum

† Mr. T. Christy of London is believed to have sent some seeds and plants to Ceylon but I am unable to trace them.

Digitized by Google

"the pale-leaved Coca" lately advertised by a local firm of nurserymen here* is the plant he calls var. *novo-granatense*."

The CASTOR-OIL plant (*palma christi*) has been already alluded to in connection with the Tusseh silkmoth which feeds on it. Tennent mentions that in the north of the island this plant grows up spontaneously on every manure heap or neglected spot of ground. It might be cultivated to advantage, and the leaf used as food for the caterpillar, the stalk for fodder for cattle and the seed for expression of castor-oil. The trade in this oil in India has risen to an export of between 3 and 4 millions of gallons chiefly to the United Kingdom, but a good deal to Australia and some to China; it is used for lubricating machinery, and has a serious and increasing rival in mineral oils. The value of the Indian export is between £300,000 and £400,000. The oil-cake is prized for manure, and a good deal of castor-cake is, for this reason, imported from India into Ceylon, when it might very easily be secured by cultivating the plant at our doors, more especially now that castor-cake is likely to be utilized largely as a fertilizer for the tea plant. India exported 894,631 cwt. of Castor seed value R6,074,290 chiefly to the Continent of Europe, in 1889-90. The Castor-oil plant is said to grow like a weed in Walapane and a Colombo Firm could take 400 gallons oil a month (see Administration Report, Nuwara Eliya, for 1889).

The CROTON-OIL plant was another supposed to be deserving of attention in Ceylon, and which is cultivated on several plantations now to a limited extent, —notably in Haputale, whence as much as 70 cwt. have been sent in a single season. Croton seeds at first sold at home, fair to fine at 70s to 80s per cwt; but the price fell speedily when a large shipment went from Ceylon.—The common Sunflower (*Helianthus annuus*) is another seed-bearing plant which grows to perfection in Ceylon—the seed proving a valuable article of food for cattle and poultry, the oil-cake being especially fattening without imparting a rancid flavour like other oil-cakes, while the stalks do for straw and form a capital manure for sandy soils--and yet little attention is given to the cultivation in the island. Mr. De Soysa has been cultivating it on his Hangurankette estate, but trial shipments of the seed to London did not cover the expense incurred at 1/6 to 2s per lb.

The TONGA BEAN (*Dipteryx odorata*) is strongly recommended by Mr. Prestoe of Trinidad for cultivation: the tree will thrive in land too poor for cacao or sugar; the beans are valued at 8s. per lb. for flavouring purposes and the demand is increasing.

KOLA NUTS (*Cola acuminata*) have been successfully introduced, and a Matale planter (Mr. Robson) reported (November 1883) a tree maturing a branch of nuts which was planted some years ago by Mr. Wall. The Kola nut is regarded as an article of food next to tea, coffee and cacao. Mr. Prestoe of Trinidad says it is like a strong growing cacao tree attaining 30 to 40 feet with proportionate spread, and begins to bear at same age as cacao, but *unlike cacao*, it flourishes in comparatively poor soil and in exposed situations. It ought therefore to be specially adapted for Ceylon and we trust some of our planters will endeavour to extend cultivation. This was written some years ago, but nothing has been heard of Kola of late: at the same time, Dr. Trimen made the following reference:—

"You will be glad to hear that the Kola-nut tree is still thriving here. I was unfortunate with the crop in the early part of the year, some nuts failing to mature, and others falling a prey to some midnight enemy—bats I think. I was able to send one to the Horticultural Show in Kandy this year, but unfortunately it disappeared before the Exhibition was opened to the public.—I propose to send some specimens preserved in spirit to the Indian Exhibition, if accepted; and to be able to satisfy several applicants who have been waiting some time, from seed now nearly mature."

In his latest report for 1890, Dr. Trimen states:—

"*Kola Nut* (*Sterculia* (*Cola*) *acuminata*).—This tree is commonly cultivated in Jamaica, where it ripens its seed in September, growing well in places with a moderate rain fall up to at least 1,600 ft. of altitude. In answer to my request I received from the Botanic Garden there a box containing 190 seeds, which have germinated well, and will, I hope, succeed. I shall be glad of a stock of young plants, as the only two trees we possess (at Henaratgoda), though now seven years old, have not as yet flowered. The Kew "Bulletin" for November, 1890, contains a full account of this product.

A paragraph in the *Daily News* of 10th April 1890 in praise of Kola as a bracing and stimulating drug, drew a reply from Mr. T. Christy in which

* See *Tropical Agriculturist*, November, 1888, p. 849. I am informed that these were recently imported from the Botanic Garden, Trinidad.

Digitized by Google

he says :—I have for the past ten or twelve years been principally concerned in advocating the use of this important nut (kola). At first the supplies brought to this country did not exceed perhaps 1 cwt. per annum, but now it is imported in quantities varying from 1 to 5 tons per month for use as a substitute for tea and coffee especially for those who suffer from indigestion. Should any of your readers feel interested in this nut, and have at their command low-lying damp land in the Colonies, such as would exist on the shores of Ceylon, I would strongly advise them to cultivate the kola, as it is one of the most promising products of the future.

For further information, see *Tropical Agriculturist*, page 409 vol. 1884-5. and later issues up to 57 (Vol. 1891-2.). Bennett gives a long list of medicinal plants which, he says, abound in the Negombo district.

RICE (GRAIN) CULTIVATION IN CEYLON

is the occupation of the main body of Sinhalese and local Tamil population, a large proportion of whom however have their gardens of vegetables, yams, roots, &c., as also their fruit trees, especially coconuts or palmyrah, jak or bread fruits, to attend to, or depend on, as well.* The occupation of a goviya or rice-cultivator is the most honourable of any in the estimation of the Sinhalese, at least of past generations; for it is to be feared that contact with the British law courts and a smattering of English education, has led far too many of the young Sinhalese in rural districts in the present day to regard quill-driving in any form, and especially the becoming a village notary or attorney or town solicitor or proctor, as the principal object of their ambition. Rice-growing is by no means a specially profitable occupation in Ceylon in proportion to the labour bestowed on it, except under such favourable circumstances as present themselves in the Matara and Batticaloa districts.† Still much more might be, than is, done by the Sinhalese farmers—who have far lighter rents or tithes to pay than their brethren in India, and who are protected by an import duty on the rice imported for the Tamil coolies and town population, which is more than equivalent to the local tithe. In fact, with the liberal commutation rates now established by the Grain Commissioners in Ceylon, the import duty in contrast becomes a decidedly protective tax, for at present it is at 29 cents per bushel on rice imported, fully 10 per cent on the actual value, while the commutation rate does not average more than 7 to 8 per cent in the fixed rent collected by Government from the paddy fields; and if the people only take the advice which the Director of Public Instruction is trying, by agricultural classes, lectures, a primer, improved ploughs, and an agricultural school and model farm, to impress on

* The usual vegetable foods found or sale in the native bazaars of Colombo are the following :—Murungai (drumstick), yellow gourd, bottle gourd, white gourd, snake gourd, cucumber, vegetable marrow, karawila, common beans, green gram, dholl or pigeon pea, potatoes, dara, French beans, brinjal, sweet potatoes, small yams, common yams, breadfruit, jak fruit, green plantains, ash plantains, sabre beans, Bengal gram, kohila (leaves and stems) wetakolu, spinach. The animal foods are beef, mutton, deer, elk, buffalo, pork, butter, buttermilk, fresh curds, fish (salt and fresh.) In many native diets the buttermilk and curds take the place of flesh, both supplying nitrogenous and fatty matter with some carbohydrates and salts. In some districts of the Island, curds are largely used, and as this article consists in great part of casein, a nitrogenous principle, it shows how the natives try to supply the requirements of the body by obtaining one albuminous principle in lieu of another, as curds, when meat from scarcity or expense cannot be procured. 2. Acids also enter largely into native cooking, as evidenced in the amount of limes consumed in all culinary operations, and the tamarinds employed in the preparation of curries. 3. Spices and condiments, seasoning or flavouring agents. They render food more tempting to the palate, and so increase the quantity consumed. The ordinary ones used are as follows :—cummin seeds, saffron, garlic, dill seeds, toolosal, pepper, coriander, onion, dry chillies, mustard seeds, goraka (gamboge), lemon, ripe chilly, cinnamon, ginger, &c. 4. Intoxicants or nervine stimulants, viz, betel, chunam, tobacco, opium and Indian hemp or bhang are in common use among the natives.

† This was written towards the end of 1883: since then a good deal of discussion has taken place on the subject of rice cultivation in Ceylon caused by a paper read by Mr. Mosse, formerly Director of Public Works, on "Irrigation in Ceylon" before the Royal Colonial Institute in 1884, when ex-Governor Sir William Gregory and Sir John Douglas spoke in great praise of the benefits conferred on Ceylon by the restoration of Irrigation works, while Mr. J. Ferguson doubted if the same amount of attention and expenditure bestowed in encouraging the extension of palm and fruit culture, would not have benefited a larger number of the Ceylonese. There was also an important paper on "Rice Cultivation" read by Mr. E. Elliott, C.C.S., before the Royal Asiatic Society, Ceylon Branch, in September 1885, when an interesting discussion took place. See *Tropical Agriculturist* then; also in the early part of 1890 on the labour required to produce a crop of paddy, and see pamphlet 'All about Grain Taxes and Rice in Ceylon" published at the *Observer* press 1890; and Report of Special Commission in same year, also letter of Mr. J. Ferguson to Cobden Club.

Digitized by Google

the younger generation at least, there is no reason why, with largely-increased yield of crop, the rent should not be reduced to 4 or 5 per cent. For the full Statistics of our Food Supply both locally-grown and imported, see Paper on page 504*k* of our Handbook and Directory for 1890-91, in which also is given much general information respecting the garden and field crops, the yield of rice per acre in Ceylon, &c. Certainly the Sinhalese could have done much with a little exertion and ambition, if they chose to reduce the import of 5½ to 6 million bushels of rice (costing 1½ million pounds sterling) now made from India every year, by extending and improving the local cultivation; but the heaviest return got in Ceylon 15 to 18 fold* (say up to 20 fold with better ploughing and manure) is poor compared to the 50 or even 80 fold not uncommon in the richer alluvial plains of India and Burma. It is therefore a question whether Indian rice would not always undersell Ceylon-grown rice for the supply of our principal towns and for plantations.† Under favourable circumstances such as are found in the well-irrigated fields in Matara and Batticaloa, also in the irrigated lands of North Central, North-Western and Western provinces rice-growing in Ceylon pays well, but many of the farmers here as in India, are in the hands of extortionate money-lenders.‡ Improved kinds of rice, including Carolina paddy, have from time to time been introduced, but have not for some reason proved to be the success anticipated. For the names of the various kinds of paddy and fine grain used in Ceylon, and the time required to bring them to maturity, see page 504*o* of our Handbook and Directory for 1890-91. In the most ancient historical record of Ceylon (the *Mahâvansa*) rice in various forms is always spoken of as the food alike of the sovereign, the priests and the people. Beans, designated by the term *Medu* in the *Mahâvansa*, were grown in the 2nd century B.C. It is also stated by one authority that rice was imported into Ceylon so far back as B.C. 200. Bennett on the other hand makes the apocryphal statement (on the authority of Mandelslo's "Travels into the Indies") that Ceylon in 1639 A.D. supplied the whole coast of Coromandel from the surplus of its rice produce. It is authentic that in 1767 Java supplied 14,000 tons of rice to "Ceylon and Banda."

It may seem rank heresy, but our belief is that so far from Ceylon ever having been the granary of India and supporting some 12 millions of population of her own—according to traditions more or less mythical—Ceylon has always, within historical times, been a customer of India for a certain small quantity of rice, for which payment has been made by its surplus produce of palm and other fruit trees, areca nuts purely for masticating purposes, coconuts, palmyra and other timber, tobacco, jaggery, sugar, copra, pearls, precious stones, elephants, &c.§ These all we can send to India for the enormous quantities of grain,

---

* Sir Charles Peter Layard in 1867 considered the average return for the country to be about eight-fold (20 bushels of paddy from each acre of 2½ bushels sowing extent), but a Paddy and Irrigation Commission in that year after taking full evidence, put it down at not more than five-fold.

† This is the explanation clearly of the importation of the six million bushels of Indian rice: it is the planting enterprise that pays for it; blot out planting requirements directly and indirectly, and the import would fall to perhaps a million bushels, a little more than it was in 1837, when Ceylon was a mere military dependency.

‡ In many districts—Kegalla, Kotmale, Matale, Uva and Sabaragamuwa—the mere market created by the carters of coffee for the paddy straw of the Sinhalese agriculturists has been an immense boon to the people. A cultivator of rice near Colombo assured us that the sale of the straw covered his expenditure, the outturn of rice being all profit, and yet cultivation does not extend. Of course in other parts there is no market for the straw and the yield of rice is poor. Rice from Tissamaharama has been selling in the Kegalla bazaar, while Batticaloa regularly exports to Jaffna, as also now the North-Central Province.

§ The traditions about Ceylon having once been a granary for Southern India beside feeding an island population of 12 millions are utterly unreliable. India has great advantages over Ceylon for growing rice which it is not likely she would forego, even if there were means of transport to carry Ceylon rice from Anuradhapura to Madras, 1,000 years ago. There is no evidence that Ceylon ever exported, but much that she always imported rice, a European traveller in the 14th century reporting to this effect. The ruins of gigantic tanks in the North-Central and Eastern portions of the island indicate that the population and seat of Government were once found there, but all the tanks were never working together; they were made successively to supply the want created by war, pestilence, exhaustion of soil, silting-up and abandonment during 1,500 years, The population in ancient times undoubtedly clustered about the seat of Government. Thus while Anuradhapura, Polonnaruwa or Magama was successively the capital, other parts of the country were sparsely populated and neglected. One proof of this is found in the fact that the South-west Coast of Ceylon—now carrying the densest population in the island—was so late as 1740, thinly peopled, large districts being waste unoccupied jungle. This was the case between Colombo and Kalutara where coconuts were first planted in

Digitized by Google

salt fish, curry-stuffs, &c., we buy from her, and for which, equally with the labour of her children who come to cultivate our tea, coffee, &c. and make our roads, railways and other works, we have to pay mainly in money, money which is itself coined in the Indian mints. The Ceylon Government have, for years, been steadily engaged providing by the expenditure of public money for increased rice culture, while the planting of coconuts, other fruit trees and root products has extended rapidly, entirely through private enterprise. Elsewhere we have shewn how greatly fruits and roots enter into the food of the people; how in many districts, the people in Ceylon can subsist even if the rice crop proved a total failure; 12 coconut and 2 jak trees being considered a competence for one family for life, while a single kitul palm has supported a Kandian family.* It is in the almost universal prevalence of fruit trees that Ceylon differs most from populous districts in many parts of India, especially from the principal rice-growing districts.

Mr. J. B. S. Cotton, of the Bengal Civil Service, Statistical Reporter to the Government of India, has shewn by incontestable figures that India has never had a lack of food within its borders—that in the worst year of famine ever known there was rice in abundance in certain divisions of that vast country, sufficient to meet all demands, if only it could be got at and carried to where it was required. The inference is plain: the cure for famines is better means of communication, railways especially, right through Hindustan from the Himalayas to Cape Comorin.† Other means suggested for India as a preventive to famine are liberal premiums to open out mineral enterprises, industrial occupations and fisheries as giving the people money to buy food in the markets of the world. Ceylon will undoubtedly share in the benefit of these improvements, for Indian rice will become cheaper than ever in our markets (should the export duty on rice in India be abolished) and besides we are doing exactly what is now recommended for India, turning our attention to other and more profitable pursuits, garden and planting cultivation, plumbago mines, fisheries, coir and other industries to get money to buy a necessary food supply. It is well said:—"A nation depending for its means of living on industrial occupations, mineral resources, and fisheries, in contradistinction to the main dependence on cultivated land, earns money with which it can supply itself with food either from one part of the world or another, and thus stands in a very favourable position at such times. But it is vastly different with another which depends chiefly on agricultural products every one of which is at once placed in jeopardy when drought prevails. For want of cereals and fruit, food becomes scarce for human beings, for want of grass and herbage beasts of burden perish, cutting off the sources of emolument from many, and sheep, goats, and cattle, likewise succumb. [A drought which would effect grain, herbage and fruits in an island like Ceylon is almost an impossibility.] The staple articles of export to be sold to foreigners for money or exchanged for other commodities, cease to arrive at the sea ports. Thus drought at one fell stroke leaves a whole community depending solely on agricultural pursuits, a prey to famine and its attendant horrors, as was the case with Ireland about thirty years ago, though only one staple was touched, viz., the potatoe, and that not from drought but disease." Such a result as is here contemplated, we consider we have avoided in Ceylon by the development of the great planting enterprise and its associated industrial occupations, while a cotton spinning and weaving factory has just been organized. At the same

---

1745. At the beginning of the century, Cordiner records a kraal of elephants in the jungle near Negombo, now the centre of a large population who have left the jungle far behind them. Early in the century, Bertolacci reported that some of the rice consumed in Ceylon was *at all times* imported from Madras or Bengal, although the Kandyan country generally produced a surplus which was sold to the lowcountry of the island.

* "Man *dwells naturally* within the Tropics and lives on the fruit of the palm tree; he *exists* in other parts of the world and there makes shift to feed on corn and flesh."—*Linnæus.* [In Ceylon, apparently, there are now enough coconut trees alone to support the greater part of the population, and it has been shown that Englishmen have flourished in the South Pacific living for months on coconuts only!]

† India exported in 1888-9 as many as 26,774,198 cwt. (over 28 millions in 1887-8) of rice (⅔rds from Burma ⅓ Bengal) and 13,805,229 cwt. (in 1886-7, 22,263,624 cwt.) of wheat valued, each, at about 8 million rupees. Ceylon took of rice 3¾ million cwt., the United Kingdom 5 1/10th million cwt., partly for food, partly for starch and partly and increasingly for *distillation* (French brandy, &c.). Japanese rice is now competing with Indian in the markets of Europe and Australasia. Outside of Bengal, India has in 1889, 27 million acres under rice, 20 under wheat, 76 million acres, under other food grains, pulses, &c.

Digitized by Google

time, the Government of Ceylon, as well as of India, are bound to foster the production of articles of food as much as they possibly can, and that rice culture has not been neglected here may be seen from the votes for Irrigation purposes recorded on page 456 of our present Handbook and to well-considered Irrigation votes on works which can be utilized by a resident population, no reasonable objection can be offered. With due encouragement from Government, a good deal more might be done, however, with reference to the more general culture and use of different kinds of maize and cassava as valuable articles of food for the people.

Maize or Indian Corn is grown to a limited extent in Ceylon, but a great deal more might be done with it in moist rich soils with a warm climate. Growing from the equator to 50° N. and 40° S. maize has the widest range of all cereals.* The imports of maize into England increased from 7 millions cwts in 1851 to 34 millions in 1881. It is the staple food in the United States. In Brazil and Java an immense quantity is grown, 60,000 tons exported from the latter.

Beside paddy, dry grains (kollu, millets, kurakkan, gingelly, pulse, &c.) are freely cultivated in Ceylon.† Nevertheless, it may be questioned whether fruit trees in Ceylon, do not supply the staple food quite as much as grain. It was, among other reasons, because the lower classes depended so much on fruit-trees for their food that the Madras authorities, who first administered the affairs of Ceylon for Britain, decided not to make the land-tax general here as in the opposite Presidency. Bertolacci specially notices the fact of the produce of fruit-trees being so largely the food of the poorer classes, as a reason why such trees should not be taxed.‡

Some of the rice exported from Saigon and Siam seems to find a market in China (through Hongkong) and Java exports largely to the further East as well as to Europe. Japan now exports largely rice of fine quality to Europe and Australasia.

The world's production of rice and maize was estimated at the end of 1881 (in imperial *quarters*: 8 bushels to the quarter) as follows:—*Rice*:—India. 200 million quarters [Burma on 4 million acres, in 1887, grew 2,615,930 tons paddy, equal to 1,936,000 tons rice, half of which for export.] China, 160 millions; Persia and Japan each, 20 millions, Java 40 millions 600,000 tons; United States 100 millions *Maize*:—United States, 200 million quarters; other countries, 45 millions.

Dr. Trimen has the following interesting references to Cereal Cultivation in Ceylon in his Report for 1887:—

"*Teff* (*Eragrostis Abyssinica*).—At the beginning of April I received from the Royal Gardens, Kew, a small quantity of seeds of this cereal of Abyssinia. Some were sent to Hakgala, and Mr. Nock reports:—

'It was sown on the 5th, began to germinate on the 10th, and grew very fast. By the end of May it was 18 in. high. It began to flower on the 5th of May. It was harvested in July, and yielded a crop of 41 ounces of grain. The yield would have been much larger but for the destruction by hares, which eat a considerable quantity of the young plants. The grian is very small, but well-tasted, and I have no doubt will make a good flour for cakes.'

"I also sowed a bed at Peradeniya, which is at too low an elevation for this mountain grass. It was in flower by April 20, and seeded sparingly in

---

* Bertolacci in 1816 reported that Turkish corn, or maize, has been proved to succeed well in Ceylon: it was grown in the Matara and Batticaloa districts and exported to other parts of the island. He hoped to see the culture extend, to the supersession of dry grain. He also dwelt on the importance of encouraging the bread and jak fruits as food products, and advocated an import duty on Indian rice in the interest of the Ceylon cultivator.

† Chena cultivation with dry grains has always in Ceylon enjoyed special advantages as regards taxation, over paddy, and this combined with the enormous returns—120 to 500 fold—which are obtained for the minimum expenditure of labour, has caused it to be a favorite method of cultivation with a thoughtless indolent people.—*Vincent's Forest Report.*

‡ Deut. xx. 19. "Thou shalt not destroy the trees thereof by forcing an axe against them; for thou mayest eat of them, and thou shalt not cut them down (for the tree of the field is man's life)," &c. Can it be a matter of surprise that the Orientals have a great aversion to cut down any tree which bears fruit, when it is known that they principally live upon vegetable productions? Ask a man to cut down a coconut or a palmirah tree, and he will say (except when in want or to oblige some great person), "What! destroy that which gives me food? from which I have thatch for my house to defend me from the heat and the rain? which gives me oil for my lamp, a ladle for my kitchen, and charcoal for my fire? from which I have sugar for my board, baskets for my fruits, a bucket for my well, a mat for my bed, a pouch for my betel-leaf, leaves for my books, fences for my yard, and a broom for my house? Destroy such a tree! Go to some needy wretch who has pledged his last jewel, and who is anxious to eat his last meal."—*Roberts's (a Missionary of the Ceylon Tamils)* "Oriental Illustrations of the Scriptures."

Digitized by Google

June. In Abyssinia this small grain is much appreicated by all classes; it is cultivated there at elevations of from 6, ft. to 7,000 ft. A full account will be found in the Kew "Bulletin" for January 1887.

"*Barley.*—For someyears this cereal has been grown by the Badagas on the Nilgiri hills for the use of the local brewery at Ootacamund, and on the initiation of Mr. H. W. Howard, manager of the branch of the same Company at Nuwara Eliya, an effort has been made to promote its cultivation in our hill country. This gentleman has supplied those willing to try it with seed from N. India, free, and agreed to purchase the crops at Rs. 2 per bushel. He has at my request, kindly given me the results so far, and he thinks them promising; I fear, however, that our climate will in most years prove either too hot or too wet, or both, to allow of a crop ripening. The greatest success as yes has been met with at Welimada, on the slopes of Wilson's Bungalow, Uva. where in the season 1886-7 a crop of 30 bushels an acre (33-fold) was reaped in February, the seed having been sown in November. But in the present dry season (1887-8) the yield has been only 13-fold. The only other place where barley has been successfully grown is at Hanguranketa where in 1886-7 10-0 bushels were harvested; but this season the crop has entirely failed there. Unsuccessful attempts has also been made at Udapussellawa, Matale, and Kegalla. Some 200 bushels have been brought to the brewery, but the grain was not fit for malting owing to the growers having harvested it before it was fully ripe."*

The Brewery Company in 1890 imported as much as 3,154 bushels of barley valued at R4,732, for their Nuwara Eliya establishment.

CASSAVA OR MANIOC, YAMS, POTATOES, AND OTHER VEGETABLES; ALSO LIVE STOCK.

The check put by the Ceylon Government on the wasteful system of "chena" cultivation—the sowing of grain on burnt-off forest land—has induced a good many of the Sinhalese to turn their attention to the cultivation of Cassava, an article which might be made as widely useful for feeding human beings and cattle in Ceylon as it is in Brazil.† In some

---

* I have the opportunity of adding to the above the encouraging results of season 1887-8 in the Welimada fields. The grain was reaped in March, and several samples competed for the prizes offered by Mr. Howard at the Show held at Nuwara Eliya at the beginning of April. All were of remarkably good quality: the grain hard, dry, and will filled; the best weighed as much as 56 lb. per bushel. The exceptionally dry season appears to have been very favourable to the complete ripening of the grain. A Kandyan chief grew barley successfully in 1889 near Nawalapitiya. For further information in respect of the experiment in growing barley, *see T. A.* vol. 1887-8, page 761, and 1889-90.

† Cassava is one of the principal articles of food in tropical America, the equivalent of the potato in temperate regions; it was probably introduced into Ceylon by the Portuguese but never much cultivated till of recent years. Governor Van de Graaf introduced the manihot from mauritius to Ceylon in 1786 or 1787—see "Asiatic Annual Register' for 1805 vol. 7th p. 87 (ex Ann. 1st vol., p. 47 note.) Bennett in his "Ceylon and its Capabilities" takes credit for being the first, about 1820, to introduce "the sweet cassada" or Mandioc (*Jatropha manihot, var. dulcis)* into Ceylon, which he considers the root most fitted to be a substitute for rice, but he complains that very little was done by the natives to cultivate it generally, although so easily accomplished and the produce so nutritious. We find from official records that the cultivation of potatoes was first tried in Ceylon by the late Mr. C. A. Lorenz's father (Mr. J. F. Lorenz) when sitting Magistrate in the Morawak Korale, Southern Province, in July-Sept. 1813 and with success. They were grown at Fort Macdonald soon after, in 1817-18.—Governor Grant Duff in his valuable and interesting Minute on his tours in the Madras Presidency 1881 to 1884, referring to Tanjore where he heard a bad account of date and mahogany trees previously introduced:—"I had this looked into, for the introduction of valuable plants into a country like this is a matter, in my opinion, of the very highest importance, and severe notice should be taken of any wilful carelessness in allowing experiments once well begun to be neglected," adding in a note:—"Sir J. Macintosh when at Bombay noted in his diary: 'Maria d'Escobar, a Spanish lady first brought a few grains, of wheat into the City of Lima. For three years she distributed their produce among the colonists, giving twenty or thirty grains to each farmer. This is a fact, which might be a good text for a sermon to F——. Maria d'Escobar brought into existence more human beings by this supply of food than Napoleon has destroyed. If she had come from Egypt to Attica in the earlier ages of Grecian history, she would have been a goddess. Malcolm has introduced potatoes into Persia That benefit may be remembered long after all that is now spoken of in our ridiculous Persian misson has fallen into deserved oblivion.'"

Digitized by Google

parts of Brazil the cultivation is said to pay better than that of coffee, sugar or cotton. A practical paper on the subject will be found in the Ceylon Directory for 1877-8. Tapioca is manufactured from Cassava to a limited extent in Ceylon. The natives are also extending the cultivation of yams, sweet and ordinary potatoes, and a variety of useful vegetables.* In Matara District 2,027 acres are cultivated with vegetables, besides 15,000 acres in gardens of fruits trees. In the higher districts specially in Uva, the natives grow potatoes freely for the local market. With these (and especially cabbages) fairly successful on the higher plateaux the extension of the railway to Uva, should open, there can be no doubt, quite a new field for native enterprize and labour, and the Colombo market in place of being indebted chiefly to India and Australia for its main supply for potatoes, onions, &c. should be able to draw regularly on a local supply. So with butcher meat, cattle and sheep being fattened on the fine Uva pasturage, and cattle being already liberally fed upcountry for manuring purposes. Besides a central agricultural and grazing farm, by way of a model to Kandyan farmers Bennett recommended another at Nuwara Eliya for salting and curing provisions for the maritime provinces, the Royal Navy and merchant vessel! There is certainly much reason why the Ceylon Government should follow the Indian example by establishing a stock farm; but instead of that we regret to learn that the offer of an enterprising Colonist to lease some thousands of Crown land between Nuwara Eliya and Horton Plains—now lying useless—for the purpose of introducing stock of horses, cattle and sheep from Australia to feed, breed and supply the local market, was declined by Government.

Mr. Nock, who was previously in Jamaica, besides his good work, (heartily supported by his chief, Dr. Trimen) in improving the Hakgala Gardens, has done splendid service to the people of Ceylon by introducing very useful and easily cultivated vegetables in the chocho, tree tomato, &c. and in 1889 he has done much with new fruit trees and new varieties of potatoes as may be seen below. Reports on these will be found in our monthly periodical. We may quote here from Dr. Trimen's Report for 1887 on these and other vegetables:—

"*Tuberous-rooted Bean* (*Pachyrrhizus*).—Under the name of *Dolichos tuberosus* we received from Kew in June last seeds of a pulse which appears to be a useful addition to the vegetable garden. The young plants put out in August grew vigorously over the ordinary bamboo supports, and in November produced a crop of large pods which, sliced and served like French beans, were very sweet and tender. But besides the pods the plant also afforded large, elongated, arrowroot-like tubers on the roots, which though without much taste, are palatable when well cooked, and somewhat like a very firm-fleshed turnip. I have not been able to trace the name under which the seeds were received, but the plant appears to be a variety of *Pachyrrhizus angulatus*, Rich. (*Dolichos bulbosus*, L.) which, though said to be widely grown as a tropical vegetable, seems hitherto quite unknown in Ceylon.†

"*Cho-cho.*—Mr. Nock writes:—

"'It is interesting to notice that the old plant, the parent of all in Ceylon is in a very flourishing condition, and since the vines were cut back and the roots manured, it has produced a fine lot of handsome fruit, several of them weighing 3½lb. each. I may also mention that the yam which the plant produces is much relished by the natives. It makes, to their taste, a first-rate curry and is preferred by many of them to the 'English' potato. To test the weight of yams one plant would produce I had one lifted in, October, and found it yielded 22lb. of edible roots. This plant was about eighteen months old.

"*Ullucus tuberosus.*—Mr. Nock reports further on this plant:—

"'It does very well in this climate and crops freely. On one root which I lifted I counted 263 tubers, varying in size from one inch in diameter to the size of small peas. The largest tuber in the whole crop weighed only ¾ oz.; but want of size is made up for by number, and the produce of one root would be enough for at least one good dish of curry. Its cultivation is exceedingly simple, and it will, I think, prove to be a valuable addition to the native vegetables. If the tubers are planted in good soil, about 18 in. apart, it matures its crop in from four to six months. All the cultivation it requires is to be kept

* The following is a list of the vegetables exhibited at the Agri-Horticultural Show in Colombo, July 1883:—Potatoes, Carrots, Turnips, Knol-kohl, &c., Pass French Beans, Country Beans, Cabbages, Celery, Beetroot, Spinach, Cauliflower Lettuces, Water-cresses, Tomatoes, Vegetable Marrow, Asparagus, Radishes, Onions, Yams, Jerusalem Artichokes, Gourds, Cucumbers, &c. Ceylon native vegetables:—Gandiskays, Breadfruits, Brinjals, Capsicums, Sweet Potatoes.

†Since the above was written, I am informed by Mr. Thiselton Dyer that the seeds were received at Kew from Trinidad, and that the plant is the "Yam Bean" of the West Indies.

Digitized by Google

free from weeds by hand, and watered occasionally in dry weather. The stems prail along the ground and produce roots at almost every joint, and these also produce tubers so that the soil about them must not be disturbed. As soon as the tops die down the tubers should be lifted, and are then ready for use. Like potatoes, those that are required for 'seed' should be stored in a dry place until they begin to sprout, and they are then fit for planting. This would be about the month of April.'"

In his Report for 1888, Dr. Trimen says:—

"*New Vegetables*: *Pachyrhizus tuberosus*.—In my last report I made some remarks on the uses of the *yam beam*, a tuberous-rooted pulse from Trinidad. As there stated, I was able to trace this on flowering to the genus *Pachyrhizus*, but it clearly presented differences from the *P. Angulatus* known to be cultivated for its roots in several tropical countries. I have since obtained from Java seed of this *P. Angulatus*, and these have produce large plants at Peradeniya. They differ from the Trinidad plant in having much more angular dentate leaves, blue instead of white flowers, a smaller, straighter, and more hairy pod, and smaller yellow-brown instead of red seeds. Mr. Thisleton Dyer now informs me that these are really two distinct species of *Pachyrhizus*, and that they were long ago distinguished, though afterwards combined, and that the Trinidad yam bean is *P. tuberosus*, Spreng. (*Dolichos tuberosus*, Lam), of which there are specimens in the Kew Herbarium from Peru and Venezuela. I find that though the pods of this are such good eating when young, those of the *P. angulatus* from Java have so dense a covering of short hars as to cause much irritation, rendering them inedible. In the Kew 'Bulletin' for January, 1889, (p. 17) will be found a full account of this vegetable."

"*Ullucus tuberosus*.—Mr. Nock reports:—

"This plant has grown well during the year, and we now have a very good stock of it. The tubers of last crop are not quite fit to lift, so I am unable to say what they will turn out; but there is every appearance of a heavy crop. There has been no applications for any sets of this or of the *Arracacha*, which has also done well.

"*Stachys tuberifera*.—The "Chinese" or "Japanese artichoke." Of this new vegetable, which is allied to our native "Innala" (*Plectranthus tuberosus* or *Coleus parviflorus*), Mr. Nock writes as follows:—

"We received a few roots of this on April 8, from the Royal Gardens, Kew They were started in pots with a view of being planted out in the nursery garden when they had become established, but they remained in the pots until my return in November. Considering the small space they had to grow in they did very well. The seven pots, 5 in. in diameter, yielded about 200 very healthy, though small tubers.

"The plant is of very easy culture, and will, I have no doubt, thrive well in the mountain districts here. The sets should be planted in drills 14 in. apart and 5 or 6 in. between the sets. They may be placed 1½ to 2 in. below the surface. A free soil, not over manured, seems to suit them best, and the yield is said to be about 5 tons to the acre.

"The tubers can be cooked in a variety of ways, but are generally boiled and served up in the same way as Salsify or Jerusalem artichokes. It is also an excellent ingredient in mixed pickles, and is sometimes eaten raw like radishes. There is a full account of this vegetable with a figure in the "Gardeners' Chronicle" for January 7, 1888."

And again in the Report for 1889 we read :—

"*Shantung Cabbage*.—Seeds of this Chinese vegetable the "Pe-tsai," were received from kew early in the year. A good account of this cabbage will be found in the Kew Bulletin for May 1888 (p. 137) It is the *Brassica Chinensis*, L. and is considerably different in appearance from the ordinary varieties of Cabbage. The seeds were sent to Hakgala and the following report is now forwarded by Mr. Nock:—"It grows, I find, remarkably well here. In appearance and habit of growth it is like a gigantic Cos lettuce, bright pea green in colour and when cooked possesses a very agreeable and delicate cabbage flavour. It also has the great advantage of standing the rains well and growing quickly to a size ready for use. The stalks of the leaves, being thick, and succulent can be dressed and eaten like seakale, and taken altogether it may be considered a valuable addition to the kitchen garden." In China it is also eaten uncooked as a salad and said to have a very delicate flavour.

"*Stachys Tuberifera Naud* (*Stachys Affinis*, Bunge.)—In continuation of last year's report Mr. Nock writes:—"The crop of this vegetable was taken up in September and weighed 20lb. This was the produce of a small patch of land 9 feet long by 4 feet broad. The soil was literally full of the small edible roots. They are, however I fear, too small and insipid to meet with much favour among Europeans The roots were stored in dry sand, but they did not keep well and a good many very soon decayed. All the sound roots were again planted in December and commenced to grow at once. We have now a good stock of plants and can supply any one who wishes to try them." This vegetable seems to be very popu-

Digitized by Google

lar in France and at Amiens a preserve is made from it. The English name for this in some catalogues is "Vegetable Whitebait."

"*Ullucus Tuberosus.*—The following further information on this vegetable is sent by Mr. Nock:—'The crop of these tubers was lifted early in the year and the produce from 30 square feet was 15 pounds, and from another little patch was gathered 9 lb. Reckoning 15 lb from 30 square feet, they cropped at the rate of 9 tons to the acre. But the whole crop of 24 lb was taken from a space of 100 square feet, which gave a yield of, say five tons to the acre. This shows a variation of, say 4½ tons an acre for a bad crop up to nine tons for a good crop. Fifty of the largest tubers weighed exactly 20 ounces. The 12 largest weighed six ounces and the largest single tuber exactly ¾ of an ounce. They have very much improved in strength of growth and size of tuber, since last year and I think by selection and careful cultivation there is no reason why they should not be produced in a few years as large as ordinary potatoes. And if the flavour can only be improved in a corresponding degree it would become a valuable vegetable as it grows well and so far has not been subject to any disease.'

"The above anticipations of Mr. Nock have been since confirmed by the results of lifting on Feb. 26th the crop yielded by 50 selected tubers planted on June 10th and weighing only 17 oz. He writes:—"I found the yield to be 52 lb and the largest tuber was a little over 2 oz. One root gave 636 tubers weighing 6 lb. These were grown in a bed only 32 ft. long by 3 ft. wide; the yield per acre would be enormous." Mr. Nock sent me 12 of the best tubers for trial as a vegetable, and boiled in wellsalted water until quite tender and served with white sauce they are excellent. They are a little "waxy"; but I think that in this tuber if we have not exactly a substitute for the potato we have a very good addition to our vegetables."

In his Report for 1890, Dr. Trimen has the following:—

"*Shantung Cabbage.*—Mr. Nock reports from Hakgala:—The seeds of the two varieties—white and green—of this vegetable, received from Kew this year, came up well and were carefully planted out, but nearly every one ran prematurely to seed—a circumstance which usually occurs when plants are kept too dry or too crowded. As far as I am aware, the plants in question, however, were subject to neither. The cold windy weather which prevailed during the early part of their growth is the only cause I can suggest for this result."

And as regards Potato cultivation (in addition to the report for 1889, quoted into our "Handbook and Directory" page 136 for 1890-91) the following:—

"*Potato Cultivation at Hakgala.*—Mr. Nock has forwarded the following valuable practical information:—There is no doubt that potatoes can be grown very profitably in this locality, provided they are planted at such a time as will enable them to make their growth during the dry weather. The main thing to be borne in mind is to plant them in rich, well-drained and well-prepared land, and to use good varieties and good sets. It is best to use whole tubers of an average weight of from one and a half to two ounces, and not to cut them until they are being planted, at which time a little piece is sliced off. This is merely to assist them to decay as soon as possible after the sprouts have taken good hold of the soil. It is time well spent to prepare the sets for planting by laying them out in a room exposed to the light, occasionally giving them a turn round. This causes the eyes to send out strong sturdy sprouts, and when these are from one half to one inch long they are in the best condition for planting. For all ordinary sorts the rows may be two feet apart and the sets one foot apart in the row. The very strong-growing sorts may be allowed a little more room between the rows. When the sets are prepared as above described, they start into growths as soon as planted and show above the surface in about seven days. In a week or ten days more they will be fit for moulding up. From the time they begin to show above ground a sharp lookout must be kept after the black grub, which is very destructive, and has a special liking for young potato shoots. These must be carefully sought for and killed by hand. I know of nothing else that is practicable, but the following mixture is of some use:—Equal parts of soot fresh lime, and sulphur lightly dusted about the shoots makes them distasteful, as also does a mixture of one tablespoonful of soluble phenyle to two gallons of water. The mixture must be kept well agitated, and applied to the roots with a syringe or fine-rosed water-can.

"The stems of the potatoes should not be earthed up more than six inches, as more would place the tubers too far out of the influence of the sun and air.

"It may be interesting to give the results of a crop of three varieties which were planted here on August 22, and lifted on November 14—thus they were only in the ground 84 days. During that time 12·70 in. of rain was registered. This fell on 47 days. On only 10 of these days did ·50 or more fall. On 27 days the amount registered was ·15 or less, so that this was just the sort of weather that suited them.

"The tubers used were saved from the third crop grown in Ceylon, and were prepared and planted in the way above described. The result was a beautiful even crop, both as regards shape and size, as follows:—

"*Chiswick Favourite.*—From 48 sets the produce was 482 tubers, weighing 85 pounds. The twelve largest weighed 7 pounds and the largest single tuber, 11½ ounces.

Digitized by Google

"*Imperator*.—From 48 sets of this sort 375 tubers were produced, weighing 75 pounds. The twelve largest weighed 8 pounds and the largest single tuber 12 ounces.

"*Adirondack*.—From 48 sets the produce was 457 tubers, which weighed 65 pounds, the twelve largest 6 pounds, and the largest tuber 11 ounces.

"Every tuber of the two first-named was perfectly sound, but 15 of "Adirondack" were diseased; all these were taken from the bottom of the row, where the soil was a little damper. As this was the fourth crop grown here from the produce of imported sets, a little over two years ago, I think it proves that with careful selection and preparation of seed tubers the potato improves in this locality instead of deteriorating, as, I believe, is generally supposed."

There is very little arrowroot produced in Ceylon. Bennett recommended the roots of *Cassava glauca* as yielding a more nutritious farina than arrowroot.

Sago is the food of the people in many of the Malayan islands, and gi the Peradeniya Gardens in a small artificial swamp are a number of sago palms from Borneo (*Metroxylon Sagu*), and the following paragraph is from Dr. Trimen's Report for 1882:—"*Sago*.—The young plants raised from the Sarawak seed all grew vigorously but there has been no demand for them. A small artificial marsh was made at Pérádeniya and 27 plants put out at eight feet apart. These have made splendid growth and are perfectly healthy."

Ground-nuts (*arachis hypogena*) form a very large export trade from India, and 1,800 bushel valued at R4,450 were imported into Ceylon in 1890, although there is no reason why we should not grow them freely here.

CULTIVATED GRASS, &c.

Of cultivated (Guinea or Mauritius) grass land, our Estates Directory return shows over 5,000 acres on the tea and coffee plantations; we should say there must be 15,000 acres altogether in the island. The need of planting grass on land unfit for coffee for the purpose of feeding stock for manuring purposes was so owned by planters some years ago that fault was found with proprietors in the younger districts for planting every acre with coffee and no grass. Estate roads and paths were freely lined with guinea grass however. It was then felt that there ought to be an acre of grass at least for every 20 acres of coffee, and if needful that poor coffee should be replaced by grass if no other land was available, as it was impossible to keep up crops without provision for manuring; but coffee leaf-disease and miserably short crops have put a stop to high cultivation for in many cases, it was said that manure only fed the fungus. Guinea grass is unquestionably the very best fodder grass, that can be cultivated in the low or hill country of the "wet zone" in Ceylon.

In his Report for 1883, Dr. Trimen had the following:—

"*Pasture Grasses*.—A good many European pasture grasses have been experimented with at Hakgala, seed obtained from Kew being used. The following species promise to do well there:—*Lolium italicum* (Italian rye grass), *Dactylis glomerata* (Cocksfoot), *D.* "*undulistachys*," *Poa pratensis* (Meadow grass), *P. fertilis*, *Bromus* (*Ceratochloa*) *unioloides*, *Anthoxanthum odoratum* (Vernal grass). In consequence of the very favourable account given in the report of the Saidapet Farm for 1881-82, I obtained from the Superintendent seeds of *Panicum Brownii*. These were sown in October at Peradeniya, and the grass has already flowered freely. Though a small grass, it appears able to hold its own and may form a good grazing turf. It is native to Queensland, Trop. Africa, and America."

Prickly comfrey has been widely tried in Ceylon both in the hill and low-country, but it was speedily considered to be a failure. The Government Agents in the Bluebook, a few years ago, made out that there were 884,000 acres of pasture in the colony.

GRASS, &c. FOR ESSENTIAL OILS.

We suppose the area cultivated will be from 25,000 to 30,000 acres.* Besides these, an essential oil is extracted from cinnamon and another in small quantities from cinnamon leaf. The value of the total exports of these oils was £8000 in 1849; in 1882 it was about £27,950; in 1890 it equalled £49,000, made up as follows:—Citronella oil 13½ million ounces £44,486; Cinnamon oil 69,136 ounces £2,681; Essential oil 4,588 ounces £500; Cinnamon leaf oil 92,292 ounces £1,153. With a coarse grass called "Mana" a large area in the hill-country too

* In Matara district alone, 16,000 acres have been cultivated with citronella which grows on poor land.

Digitized by Google

poor to bear forest is covered, but no trouble is taken to extract its essential oil and it is burnt in order that cattle may feed on the tender shoots, or cut for cattle bedding, thatching, and manuring purposes; but in 1890-91 (See *T. A.*) experiments are only made in England with Mana grass for boards and fibre and 2,100 lb. valued at R550 were exported in 1890. The cultivation of Lemon and Citronella grass for the distillation of Essential Oils has, of late years, attracted a good deal more attention in the Western and Southern Provinces, and the export of citronella grass oil has enormously developed of recent years, but the price has fallen so low that one European proprietor who prepares a limited quantity annually, counts as his only profit the manure made from the refuse grass! A great deal more of cinnamon oil could be distilled if chips were not exported. Much might be done in cultivating flowers, —roses, geraniums, &c.—in the hillcountry for distillation purposes. Such an industry as that reported in the following paragraph should be paralleled in Ceylon (and indeed one lowcountry plantation returns an acre under patchouli):—

"FRAGRANT FLOWERS.—The perfume manufacturers of Nice and Cannes crush 154,000 lb. of Orange blossoms, 13,200 lb. of Acacia flowers, 154,000 lb. of Rose petals, 35,200 lb. of Jasmine blossoms, 22,000 lb. of Violets, 8,800 lb. of Tuberoses, and a relatively large amount of Spanish Lilacs, Rosemary, Mint, Lime and Lemon blossoms every year."—*Journal of Horticulture.* [See page 69, *T.A.*, vol. 1887-8.]

OIL SEEDS AND CAKES.

A great deal might be done in Ceylon in the cultivation of plants yielding oil seed and cake suitable for feeding cattle or directly for manures. A large proportion of the coconut is already utilized in this way in cattle and manure poonac, &c. The castor oil plant which already grows freely might be utilized as already mentioned, for castor cake; also cotton and rape seed; gingelly grows freely here now, and China bean might well be added:—a ready demand being found on the spot from the planters. Mr. Hughes, an experienced analyst, reported to the Planters' Association on the relative merits of cakes as manure, taking 100 as a standard, as follows:—White Cake 100; China Bean Cake 90; Crushed Rape Cake 80; Crushed Gingelly Cake 75; Sougorjie 70: Brown and Black Castor Cake 64; Coconut Poonac as imported 53; Dambu Cake 50. So the white castor is superior to any other of the seed cake manures. Of castor seed poonac nearly £100,000 worth was imported into Ceylon in 1876, besides £2,000 each of cotton and gingelly seed; this was for manuring plantations; scarcity of money has now interfered and in 1889, the import of castor seed was nil, of gingelly 100 cwt., of poppy 128 cwt, and of cotton seed 8,475 cwt, the total value being R24,630. This is besides R55,765 worth of seeds and plants (chiefly tea seed from Assam) and R26 of bird seed.—Of Punai or Domba nuts to India we exported 1,714 cwt. worth R7,557 in 1889.* The importation of oil seeds into the United Kingdom has greatly increased of recent years.

Cotton seed is in great demand both for food and as an oil-producer and the Southern States' crop of seed alone was 200 million cwt.—the rest of the world 8 million cwt. In India 8 million acres are under oil-yielding plants.

---

* See interesting official report on various Ceylon oils exhibited at the Colind Exhibit on in *Supplement* (page *e*) to T. A. Vol. 1886-7. Dr. Trimen has the following reference in his Report for 1887:—

"*Ceylon Oils.*—At the Colonial and Indian Exhibition of 1886 there were exhibited a few small samples of some of our native oils from the Northern and Central Provinces. These were submitted to a well-known expert, Mr. L Field, and in his report he has remarked on the very great suitability of some of them for soap-making. Punnai, Illupai, and Kekuna oils were all new to him and of each he speaks very highly in this respect, and expresses the opinion that a very large demand for them would arise if they could be supplied at a cheap rate. It would appear that there may be here an opening for a large business in the native districts. Punnai nuts, the seeds of *Calophyllum Inophyllum*, can be obtained in quantity on our coasts; the Illupai, or Mi tree, *Bassia longifolia*, is abundant throughout the drier districts; whilst the Kekuna, *Aleurites triloba*, though not native, is to be found in every village in the moister regions of the Island."

Digitized by Google

FRUITS AND FRUIT TREES.

Of these a very large variety is grown in Ceylon, but as a rule the natives pay little or no attention to horticulture, and there is immense room for improvement in the quality of the pineapples, mangoes, oranges, plantains or bananas,* and even of the bread † and jak fruit they send to market. These are the best-known fruits, and along with the coconut, palmyra and jaggery palm fruit they constitute a large portion of the food of the people. The mango, jambu and several other fruits are particularized in the *Mahávansa*, but no mention is made of the pineapple or plantain. In fact the pineapple is said to have been introduced into India by the Portuguese in 1594. In Ceylon, perhaps 9,000 acres are covered with pineapples. Of plantains, ten varieties are grown in Ceylon. In South America 30 acres of plantains will yield a million of the fruit. The area under plantains in Ceylon cannot be less than 28,000 acres: the cultivation has spread in North-Western Province and large quantities are brought from Chilaw to Colombo.† The jak trees grows up to a high elevation, being planted as shade for coffee on many estates, in the districts around Kandy, Matale, Kurunegala and Sabaragamuwa. Many Europeans have taken a good deal of pains of late years to introduce better kinds of fruit—oranges and vines in particular from Australia, and an attempt was made (not very successfully though) to enter on systematic orange cultivation at certain points along the railway line in the Western Province.‡ In the Dir ectory we are glad to see a good deal of orange cultivation in Hewaheta and we trust the enterprising planter will be successful.§ Uva is a great district for oranges and during this season (1890) at Nuwara Eliya, fine oranges were offering freely there from Uva at 50 cents per 100. When the railway is open to Haputale, a ready market will be found in Colombo. The most prolific and best fruit in the higher planting districts is the peach. Strawberries and other English fruits grow freely at Nuwara Eliya.‖

In his closing address to the Legislative Council in May 1877, His Excellency Sir Wm. Gregory thus referred to a subject he had always at heart:—"Among the projects which I had set aside for the next Session, was the enlargement to a considerable degree, both of the scope and area of Hakgala gardens. Without wishing to interfere with Mr. Ed. Thwaites's successful cul-

* The plantain is very plentiful in Ceylon and affords to some extent here, as in almost every other country in which it grows, an excuse for idleness. Dilke calls it "the devil's agent"(!) — so little labour is required for the rich return in fruit: one acre of plantains is reckoned to yield as much nutritious matter as 60 acres of wheat. In many countries it is the absolute staff of life and it produces fruit as far as 35 S., and 38° N. of the equator. In the Chilaw district plantain are grown freely in young coconut clearings. From a banana plantation owned by a German on the Panama isthmus near Colon, 1,200 tons of fruit are annually exported to New York and sold at an enormous profit: 200 "Jamaicans" are employed on the estate.

† In his Report for 1883, Dr. Trimen remarks:—"*Breadfruit.*—I am not aware of the precise date of the introduction of this commonly cultivated tree into Ceylon but it appears to have been prior to the British occupation and possibly much before it. It is now said that the variety grown here is a 'very inferior one,' and a communication on the subject has been addressed to Government by the Agricultural Association. I had previously written to the Colonial Secretary of Fiji, requesting him to endeavour to send some of the kinds most highly esteemed there, and hope he may succeed in doing so. The late Dr. Seemann enumerates in his 'Flora Vitiensis' thirteen kinds as known to him in cultivation in the group: he considered the tree to be truly wild there, and one of the forms, which bears seed, to be the probable source of all the rest; but the actual home of the trees is more probably Amboyna and adjacent islands."

‡ A lime-juice industry, such as has become of so much importance in Dominica, might readily be started in Ceylon where the lime-tree grows very freely. Attempts have been made in the Kurunegala and Matale districts.

§ Dr. Bonavia originated a very useful discussion in respect of orange, lime and lemon culture in Ceylon—See *T. A.*, vol. 1885-6 page 483, also letters of Mr. G. A. Dick of Udapussellawa, See *T. A.* vol. 1887-8, page 448. Dr. Bonavia shewed how large profits might be made. He has since published a useful book on the subject.

‖ As indicating what is grown at Nuwara Eliya, we give here the memo. of what was supplied in January 1877, for a ten-rupee note, by an industrious Englishwoman, Mrs. Hay, who supported herself and children by the produce of her garden, namely:—8 measures green peas, R2; 4 lb. strawberries R4; 4 measures Brussels sprouts R1·68; knol-kohls 25c; 2 dozen turnips 50c; 1 dozen carrots 37c; leeks 37c; 2 cauliflowers or 3 cabbages R1·26; sage, thyme and parsley 25c,—all being fresh and well-grown. Such gardeners deserve every encouragement.

Digitized by Google

tivation of Cinchona, I think the time has arrived for conducting a continuous series of experiments in connection with these gardens, on the subject of the culture of various trees, fruits, grains and grasses, which may be found suitable to our higher regions, and also as to the best mode of dealing with the unfertile patna soil from which these products would have to be reared. To carry out such experiments in a proper manner it will be necessary to procure from England not merely a theoretical but a thoroughly practised and practical cultivator. Before many years the present vast uninhabited tracts of our upper table lands will be traversed by railways, and homesteads will arise in a climate suited to European constitutions. How invaluable would it be not merely to actual settlers but to the whole community, to know for certain to what uses these tracts can be best applied. If to pastural purposes, how useful previous experiments in grass would prove themselves to be! A knowledge of the cheapest and most efficacious manure for sweetening the patana soil, and of the hardy grass which might take the place of the present innutritious herbage, would be the making of an intending cultivator. As things stand, he would have to grope his way through disappointments and losses European fruits, peaches undoubtedly, would grow in the high regions it would be necessary to study thoroughly the mode of treating them, and also their various kinds, so as to ascertain those which may and those which may not be cultivated with success and profit. As regards the planting of timber trees it might be conducted with advantage if we found the most valuable of the rapid growing Australian Eucalypti fitted, as I fully believe they are, to the climate of the high country. I believe the positive advantages for this scheme, which I have but lightly sketched out, would be very great, nor should the negative advantages be forgotten, for unsuccessful experiments properly conducted by a skilled man, would warn persons about to embark in similar enterprises and save them from disaster. Moreover, it should notbe forgotten that the Crown is the owner of the vast tracts I have referred to, and that it is its interest to show that they are something better than unprofitable wastes."

Greater attention is likely to be given to Fruits and Fruit-trees in the neighbourhood of Colombo in view of the rapidly-increasing importance of the port, and the demand for shipping as well as for local use. At the Colombo Agri-Horticultural Show, July 1883, the following fruits were exhibited :—

Collection of English Fruits and General Collection of Fruits; Mangoes, Plantains, Oranges, Pumelos, Custardapples, Pinesapples, Melons, Grapes, Figs, Limes, Guavas, Sourpsps, Bullock' Hearts, Mangosteens, Rambutans, Loquats, Plums, Peaches, Lovilovies, Papaws and Durians.

Grapes grown at Jaffna, Puttalam, and Chilaw are sometimes brought to the Colombo market and sold at from 1s to 1s 6d per lb. There are also one or two large vines in Colombo. Bennett records that his garden in the Magampattu (Hambantota district) produced very fine grapes from vines introduced by him from Teneriffe in 1821. He used bones as manure for his vines, and the bunches of grapes were double the size of those from vines unmanured. Fine Grapes have been grown by Mr. E. Gordon Grinlinton in his conservatory at Portswood near Nuwara Eliya. Dr. Trimen in his Report for 1884 mentions that a Durian tree, 18 years old, had for the first time fruited and gave a heavy crop in August. The Chinese Quince also produced abundantly, but the fruit has a poor flavour. Cherimoyer trees grow at Hakgala.

Colonial fruits have begun to take so prominent a place in the English market and the industry in fruit-preserving is so important, that special reports have been officially called for and here is Dr. Trimen's reference in his Report for 1887 on the Ceylon Gardens—we may add that as besides Peradeniya and Hakgala, there are now experimental gardens at Henaratgoda, Badulla and Anuradhapura, the usefulness of the Department is much extended. We hope soon to see branch Gardens also established at Ratnapura, Matara, Jaffna and Batticaloa. The extract is as follows:—

"*Report on Colonial Fruit.*—In compliance with a request from the Secretary of State, I wrote and sent in to Government in May last a report giving such information as I could obtain on the fruits grown in Ceylon. The object of the inquiry, which extended to all the Colonies of the Empire, has been to ascertain whether the trade in fresh and preserved fruit between the Colonies and the home or other suitable markets could not be extended and improved. However important in relation to some Colonies this question may be, it has little or no practical interest for Ceylon; we are too distant from home to allow of our sending thither fresh fruit as a commercial speculation. Australia can grow for itself all it requires, and we have no other market within reach for our tropical productions. There is, however, one direction in which an

Digitized by Google

proved trade in fresh fruit is possible, and I may quote here a paragraph from my report on the subject:—"In the neighbourhood of the ports of Colombo and Galle there has taken place a considerably increased production of such fruit as can be sold to the dubashes and bumboat men who supply the ships. It appears that this trade has become one of considerable magnitude, but no records of its amount are obtainable. It is certain that the quality is usually very inferior, and the prices paid to the native growers extremely low. The trade needs encouragement and regulation, and its details are well worthy the careful attention of the agents of the great Mail Steamer Companies at Colombo."

"As regards *preserved* fruit, I made the following remarks:—"I cannot but think that an export trade might be set on foot in preserved plantains and pine-apples. These can be readily and very cheaply grown in any quantity and of fine quality. Plantains simply sliced and dried in the sun like dates are very tasty and nutritious, and would, if cheap, be likely to sell well at home. A trade in preserved pine-apples has sprung up at Singapore, and might well also be attempted here in Ceylon." It should however be added that in such a business success very greatly depends on the style in which the fruits is put up; unless it look attractive and pleasant, there is no chance of a sale in Europe.

"*Cherimoyer* (*Anona Cherimolia*).—This delicious fruit has been produced, I suppose for the first time in Ceylon, on the trees sent out from Hakgala in 1882, and Mr. Nock reports that Mr. J. Sinclair, of Talawakelé, Dimbula, has kindly sent him a few seeds from them. The Hakgala trees themselves have not yet flowered, though doing well. The best elevation for this fruit is from 3,000 ft. to 5,000 ft., and it is hoped it will soon now become frequent within that zone.

"*American Blackberry*.—I obtained seeds of a strain of this fruit, "Wilson Junior," which has been highly recommended, and they were sown at Hakgala, but I regret to say that none germinated. Several cuttings of English wild Backberries from Kew have however been successfully started at Hakgala.

"*Brazil Nut* (*Bertholletia excelsa*).—Of this handsome South American tree, which affords the hard-shelled oily seeds (nuts) so well known in England, we received three plants from Kew in November 1880. They have not grown very fast, the largest at Henaratgoda being now 20½ ft. high with a girth of 11 in. at a yard from the ground. The only tree at Peradeniya is much smaller, but has twice had the misfortune of being eaten off down to the ground by cattle.

"*Mangosteen*.—Mr. Cantley, of Singapore, when on a visit here in March brought with him some young plants of this favourite fruit tree. Fifteen were planted at Peradeniya and thirteen added to the plantation at Henaratgoda, and all are doing well.

"*Tuberous-rooted Vine* (*Vitis Ampelocissus*) *Martini*).—This is a native of Cochin-China, and was first brought into notice some years ago by Mr. Martin, of the Saigon Botanic Garden. We received seeds of it in 1883 (see report for that year) from the Hongkong Botanic Gardens under the name of *V. Martinellii*, and there are now two healthy plants at Henaratgoda. Mr. Ford, of Hongkong, informs me that it requires a rich soil and then produces very large tubers; the stout stems, which die down every year, require the support of a wire rellis. The grapes, which under liberal cultivation are produced in about four years, are said to be large and of a good flavour. Such a fruit ought to be a great acquisition to a tropical country—and I hope we shall succeed in the culture of this interesting plant."

In Dr. Trimen's Report for 1888, we have the following:—

"NEW FRUITS.—I had the pleasure of receiving some *cherimoyer* fruits (*Anona Cherimolia*) in September from Mr. Sinclair of Dimbula, and I believe trees have fruited in a few other places in the hills; but the original Hakgala plants, though they bore a few flowers in March, have not yet produced any fruit. The flavour of those I received was excellent, and the fruit, to my taste, immeasurably superior to all its congeners in *Anona*; it is a great acquisition for the planting districts.

"We have also now plants of two fruit-trees belonging to the genus *Diospyros*; the Chinese Date Plum *D. Kaki*, and the 'Persimmon' of the Southern United States, *D virginiana*. A few plants of *D. Kaki* were received from Hongkong in February, and were planted out at Hakgala. They are all alive, but have made very little growth, and Mr. Nock is not hopeful of their doing well here. The plants of *D virginiana* are seedlings, being raised from seed received from Florida in January. These are also at Hakgala, vary in height from 6 to 18 in., and look healthy. I shall hope to have more to say on these in future reports."

And so in his Report for 1889:—

"ORANGES FROM QUEENSLAND.—The loss of a consignment of grafted oranges from the Queensland Acclimatisation Society in 1886 was recorded in my Report for that year. I am now glad to report the arrival of a second assortment in September in excellent order from the Queensland Acclimatization Society. There are 24 selected named varieties, and a plantation has been formed at Peradeniya where they are doing well.

"KEI APPLE (Aberia Caffra)—Bushes of this at Hakgala of some age, but of the origin of which we have no record, fruited during the year. This large spiny shrub is

Digitized by Google

a native of Natal and Kaffraria, and grows well in S. Europe and other warm temperate regions: in Natal it is much used for fences. The fruit has a very agreeable acid flavour and is well adapted for preserves. The plant is a near ally of our native "Kétembilla" (*Aberia Gardneri*) the small fruit of which is also edible.

In Dr. Trimens latest report for 1890, we read:—

"*Fruit Garden at Hakgala.*—Mr. Nock reports:—During the early part of May a good many of the imported fruit trees started into active life after their long rest, but, as was to be expected, the high winds which occurred soon after checked them, and the growth they made was not at all satisfactory. However, one plant of "Kentish Fillbasket" apple set twelve healthy fruit; these, on account of the small size of the plant, were thinned out to five, all of which came to perfection. The largest measured nine inches in circumference, and was well-flavoured. "King of the Pippins" apple bore six; four of them ripened up and were excellent in flavour and colour. The Morella cherry plants made very fair growths, and each plant ripened a few fruit, as also did the raspberries. The figs, too, have grown well, and one kind, "White Ischia," has borne a quantity of very good flavoured fruit. None of the other imported plants look at all well, and have remained dormant for many months.

The blackberry plants raised from English seeds have done very well. Several kinds have flowered, and one sort, *Rubus mucronatus*, has bone a quantity of good-sized well-flavoured fruit. One pike had on it 32 berries, and most of them ripened. The largest berry measured two inches and three-eighths in circumference. This compares very favourably with the size of those usually grown in England, and being so productive there is no doubt that with good cultivation this sort at least will thrive well in the hills.

Two hundred and ninety-two scions of the large plum were grafted on to stocks of the small inferior kinds, and the greater part have taken well and will be soon ready for distribution,"

The milk of the Papaw tree has of late been collected in Colombo and neighbourhood for export purposes, the natives getting 15 cents a bottle for it.

An enterprising Parsee gentleman, Mr. Pestonjee, has been doing a great deal in his garden at Dematagoda, Colombo, in 1889-90, to cultivate improved Vines and other fruit, especially a large delicate papaw. He has also introduced them into Uva.

Jamaica exports 50 million oranges worth £65,000 and 1,000 dozen pine-apples £1,500. From the Kasi Hills, Assam, 40 to 80 million oranges worth R200,000 to R400,000 are sent to Bengal.

For a Report on Ceylon Fruit, see page 28, vol. 1887-8 *T. A.*

Apiculture (Bees) is an industry the people of Ceylon might do much with, having several useful indigenous bees: see papers in *T. A.* volumes. In 1890, of honey there were exported 97 cwt. sent to India, value R2,847; and of Beeswax 11¼ cwt. R276 (in 1889) chiefly to United Kingdom.

TIMBER TREES.

An old writer on Ceylon says there are 416 varieties of trees in Ceylon, of which 33 are valuable for furniture for house and boat building purposes. Sapanwood was exported by the Portuguese and Dutch, a good deal being sent to Persia. Most of it came from Matara, and in 1664 complaints were made of the people recklessly cutting down trees at Colombo and Galle, an order being passed against the practice. Ceylon has always been noted for its fine and beautiful woods—Calamander,* Tamarind, Ebony, flowered Satin-wood, Ironwood, Nedun, Del, Kadumberiya, Cocoanut, Sapan-wood and even Jak-wood, which so much resembles mahogany. Both the native kings and the Dutch Government were very scrupulous about cutting down trees, and Bertolacci dwells strongly on the impolicy of cutting jak-trees, "as their fruit† is, in the season, one of the chief articles of food in the West and South parts of the island." Besides the above trees, fit for the finest cabinet work, there are forests of most useful timber trees for building purposes, but the chief export trade up to recent years was in Palmyra rafters and reapers from Jaffna. The export of timber—principally Palmyra, Ebony, Sapanwood (for its dye: 15,000 cwt. exported in 1881) and Satinwood—was valued as high as £27,500

* The finest of Ceylon fancy woods is the calamander, which has a rich variety and admixture of colours, from fine chocolate to fawn or cream colour. The nearer it is taken from the root of the tree the finer it is, but it is now very scarce even in Ceylon. Sir Robert Brownrigg, Bart., one of the early British Governors, had the doors of the dining-room of his seat in Monmouthshire made of calamander. The calamander tree is almost extinct in Ceylon now: it was stated a short time ago that an experienced Forester knew of only one tree in the Crown Forests.

† 12 coconut trees and two jak trees were considered to constitute a competency for a native; a single jak fruit has been known to weigh 50 lb.

Digitized by Google

in 1837; £15,336 in 1847; £27,770 in 1857; £35,000 in 1874; in 1876 it was equal to £19,000; in 1882 it was about £40,000; in 1889 the total export of timber was valued at £32,438 including dyewood; in 1890 it fell to R15,920. In one year as much as 64,000 cwt. of Ebony have been exported. But the conservation and regulations of the Forest Department have affected this trade of late years, only however to improve it later on.

Many years ago the Director of the Botanic Gardens suggested to Government and to planters the advantage of cultivating ornamental and useful timber trees, more particularly a variety of Australian productions, and especially of utilizing patanas for this purpose.* The experiment of growing such trees on patanas has succeeded at Hakgala, but elsewhere, notably at Matakelly in Dimbula, groves of trees, after growing to an enormous height, have been killed off by a small insect boring through the stem of the tree, in myriads though very minutely. We still want the right tree to redeem and do for sterile patanas in Ceylon what the larch-fir has done for the "blasted heath" of Scotland.† On many hill plantations, varieties of Eucalypti, the blue gum, and West Australian Jarrah, Casuarina, *Grevillea robusta* (from Queensland), the Guango or Rain tree of South America—(*Pithecolobium Saman*) a rapid grower and good shade tree,—&c., are doing well, and a good deal has now been done in introducing foreign timber trees, useful and ornamental. In some high parts the blue gum has suffered as if from canker, or perhaps from the unusual severity of a monsoon season, prolonged continuous cold wet weather. The extent returned under blue gums and other timber and fuel trees cultivated, by planters is now returned for our Directory at 1589 acres; but there must be a great many patches and boundary lines of which no note is taken. For firewood to dry and prepare their tea, planters in many districts are bound to pay attention to the cultivation of quick-growing trees. There are about 130 acres under Sapanwood returned by Ceylon planters. Dr. Trimen had the following in his Report for 1883:—

"*Eucalyptus trees.*—The plantation at Hakgala is making good growth. All the 43 species planted out in August, 1882, are very healthy. Mr. Nock gives the height and girth of the different species, from which it appears that *E. robusta* (14 feet high 8 inches girth) has grown most rapidly, *E. marginata* (Jarrah) *E. longifolia*, ,and *E. Gunnii* being not much behind. *E. Aleina* is a pretty little shrubby kind, at present only 2 feet 8 inches high."

And for 1884:—

"*Eucalyptus Plantation.*—The trees are now nearly 2½ years old and grow well and rapidly. Of the 15 kinds selected for measurement last year, *E. Gunnii* is now the highest, 26 feet with a girth of 10 inches; *E. robusta* is 24 feet and 15 inches in girth, *E. marginata* 25 feet and 13 inches in girth, and *E. longifolia* 24 feet and 14 inches in girth; these are the quickest in growth, at their present early stage, of the species we have."

In the Reports for 1885 and 1886, records of the growth of Eucalypti at Hakgala are given, and in his report by 1887 Dr. Trimen has the following interesting references to various timber trees:—

"*Eucalyptus Plantations, Hakgala.*—Mr. Nock writes:—

"The trees suffered very much during the high winds in June, July and August, and the whole plantation looks very scrubby, as the tops of many of the best trees have been broken off and the branches torn about in all directions. It is evident that in exposed situations this class of trees should be planted very close together in order to support one another in rough weather. I find too, that, like all other trees, to really thrive and make good timber they want good soil. They can, however, be grown for firewood on comparatively poor land.

"'The following table shows the height and girth of the fifteen selected trees, and may be compared with the table of growth for the years from 1884 given in the last report. The soil they are growing in is very poor, so that they might be expected to do as well as this in almost any soil. They are nearly six years old from seed:—

Names.	1888. Height. ft.	Girth. in.	Names.	1888. Height. ft.	Girth. in.
E. robusta ...	43	34	E. microcorys ...	40	29
„ longifolia ...	50	32	„ Siberiana ...	35	20
„ marginata ...	51	28	„ amygdalina ...	35	28
„ Gunnii ...	44	21	„ piperita ...	29	27
„ cornuta ...	Top broken	24	„ hæmastoma ...	Top broken	26
„ colossea ...	42	24	„ Lehmanni ...	32	22
„ viminalis ...	31	33	„ alpina ...	17	15
„ botryoides ...	35	29			

* See paper on "How to Treat Sholas (Patches of Forest in Patanas)" page 840, *T. A.* vol. 1887-8.

† See a Report on "Wattles," page 240, *T. A.* vol. 1886-7.

Digitized by Google

"*English Oak.*—About 4,000 acorns were received at Hakgala from Kew. On December 8, Mr. Nock reports that they are germinating freely, and that in a few months' time he hopes to have a good stock for distribution in the hill country.

"*Conifers at Hakgala.*—Several of these have now attained a very respectable size. The following are Mr. Nock's notes on those which are doing the best:—

"*Cupressus torulosa*, the Himalayan Cypress. The largest specimen of this ornamental pyramidal tree in 62 ft. high with a girth of 6 ft. 4 in. This species does equally well at Peradeniya.

"*Cupressus macrocarpa* is now 56 ft. high with a girth at base of 6 ft. 9 in. and a spread of branches of 40 ft. It is a very handsome tree and produces excellent timber.

"*Cupressus*, species, with small fruit. This, of which we have several large specimens, is one of the best trees in the garden, and is growing very rapidly now. The largest is 58 ft. high, 8 ft. 4 in. round the base, and the spread of branches measures 38 ft.

"*Pinus longifolia*, which is one of the most valuable timber trees of the Himalayan regions, continues to thrive well, and the largest specimen, by the office, is now 41 ft. 6 in. high and 6 ft. 6 in. round the trunk at base, and through the branches 25 ft. This is so far the best *Pinus* yet tried here; it really grows well, and being very ornamental is very useful for planting round bungalows at high elevations. The only other *Pinus* that is doing well is *P. sinensis*, but these are all young yet, and look rather weak in the stems.

"*Cryptomeria japonica.*—A few of these plants are now growing rapidly and are exceedingly handsome trees. The tallest is 42 ft. high with a girth of 6 ft., well shaped and clothed to the ground with branches.

"*Thuja gigantea* is now 31 ft. high and 4 ft. round the stem close to the ground.

"*Ebony.*—In response to an application from the Department of Agriculture of the United States, a supply of seed of this valuable cabinetwood has been sent for trial in South Florida. It is scarcely to be expected that this thoroughly tropical forest-tree can succeed there; but experiments in the same direction are being largely tried in the State with other equatorial species, and the coconut is already successfully grown in some places. Seed was at the same time, in November, despatched to Jamaica, Perak, and Fiji."

In his Report for 1888, Dr. Trimen says:—

Eucalyptus Plantation.—Mr. Nock reports of the Hakgala plantation:—

"Several additions have been made to the collection during the year, but they have not yet been set out in the plantation. A good many of the old ones have flowered during the year, and the growth has been fairly good considering the poor soil. The trees in the plantation are now six years old; the tallest is *E. marginata*, 57 ft high with a girth of 32 in. The next is *E. longifolia*, which is 54 ft. high and 34 in. in circumference. This is followed by *E robusta*, 49 ft. high with a girth of 38 in., and a fourth is *E. Gunnii*, which is 49 ft. high, but the circumference at base is only 25 in."

"The species of Eucalyptus which succeeds best at Peradeniya is *E. alba*, a native of North Australia, and also found in Timor, being the only species, besides two in New Guinea, as yet known native beyond the Australian continent. We obtained seed of this only in 1884, and our largest tree here is already 42 ft. 6 in. high, with a stem 19½ in. round at a foot from the ground.

"*Oak trees.*—Mr. Nock writes:—"We have now on hand about 2,000 sturdy young English oak trees, but so far there have only been one or two applications for plants. Any one wishing to try them in the hills can now be supplied.'

And in the Report for 1889;—

"CONIFERS AT HAKGALA.—The yield of timber of two trees at Hakgala cut down this year are worth nothing,—one *Japonica* about 16 years old produced 90 ft, of one inch boards measuring in width 16 in, at bottom to 6 in. at top. The other *Cupressus torulosa* about 20 years old, gave 176 feet of one inch boards much like white pine in appearance and easy to work." Dr. Trimen refers to tree planting in Java (see page 823 Vol. X, *T. A.* and also to page 261 of same Vol.)

Bamboos form a feature of the vegetation in the lowcountry along the banks of the large rivers.* Mr. Vincent recommends the cultivation of Sandalwood on the eastern, drier slopes of the hill region.

---

* From Dr. Trimen's Hand-guide to the Peradeniya Gardens we quote as follows in reference to larger and more useful bamboos:—"Skirting the pond the road first passes between two magnificent clumps of bamboo—that on the right from Java (*Gigantochloa aspera*), a very hard kind much used for building there, and that on the left the giant bamboo of Malacca (*Dendrocalamus giganteus.*) This, which was introduced to the Gardens in 1856, is the largest known bamboo. The culms, which attain a length of nearly 100 feet, and a diameter of 9 inches, appear during the rains in June and July, and grow at a rate of fully a foot in 24 hours, thus soon reaching to their full height. At the other end of the pond is a still finer example of this species, and many will be seen along the river bank and in other parts of the Garden.'

Digitized by Google

In 1873, the Secretary of State (Lord Kimberley) at the instance of Dr. Hooker of Kew pressed the necessity for guarding against further destruction of forests on account of the loss of valuable timber as well as injury to climate the forests playing a most important part in storing the rainfall. Governor Gregory in reply pointed out that the diminution of timber and clearing of forests in the island were due to four causes:—"First, and chiefly, chena cultivation;* Second, absence of all system in the cutting of timber in the Crown forests, and of replanting; Third, sale of valuable forest at inadequate value; Fourth, want of proper reserves being maintained in the coffee districts." In regard to the first he established the Chena Survey, a work which will gradually check any wasteful destruction by enabling the Government Agents rigidly to conserve crown forests. For the second and third he appointed a Forest Conservancy establishment to supervise, report on and watch over existing forests, to establish nurseries near irrigation tanks, and generally to promote forest planting.† Fourthly, he removed the wrong impression existing at home by showing the very small proportion of mountain forest-land alienated to the planters compared with what remained, especially above the limit for coffee, at the same time noting restrictions on future sales so as to keep the crests of the hills and sources of streams in wooded ravines always untouched. One interesting fact in regard to denudation at the lower elevations referred to by Governor Gregory may be quoted:—"In regard to that portion of Dr. Hooker's letter referring to the denuded condition of some of the smaller West India Islands, I may take this opportunity of mentioning that Sir Hudson Lowe, when in Ceylon, imported from Brazil the Lantana as an ornamental plant. It is now overspreading the Island below a certain elevation between 2,000 and 3,000 feet. It is stated that the moisture retained in the soil by the dense vegetation of this plant, combined with the humus formed by the decay of its leaves, is already renovating land abandoned and worn out. Mr. Thwaites is of opinion that it might be introduced with advantage into these West India Islands, and ultimately prepare the soil for the replanting of them." Governor Gregory also pointed out how favorably situated Ceylon was for rainfall during two monsoons, and how heavy the rainfall had been of recent years, while Dr. Hooker pressed, in reply, the advantage of taking regular observation of the rainfall and humidity on the leeward and windward slopes of the mountrain ranges. He referred to the probable large demands tea and cacao would yet make on the forest reserves of the Government of Ceylon.

Various essential oils are obtained from the eucalypts, useful in many ways and of value in commerce, so that a trade in this way may hereafter be developed in Ceylon. When the Forest Department is properly established in Ceylon, a considerable export trade in Forest Products from Crown property could easily be established in aid of the general revenue, and a good deal of employment be given to a class of natives who very much require it.

The cultivation of useful timber trees, especially Teak, is being encouraged in Jamaica; plants of the latter a year after leaving the nursery, had reached 10 to 12 feet in height. The blue gum also prospers there: in 6 years, seeds have developed into trees 60 feet high with trunks a foot in diameter. Its rapid growth, and the straightness, evenness and durability of the wood, render it very valuable.

---

* Vincent estimates that chena cultivation has destroyed 8 million acres of virgin forests in Ceylon.—See his *Forest Report*.

† The seeds of Ebony, Tamarind, Na (Mesua ferrea), may be sown in beds, but it would be best to raise the seeds of Satinwood, Mahogany, Mililla (Vitex altissima), Halmililla (Berrya Ammonilla), Palo (Mimusops Indica), and Tammanna (Mischodon Zeylanicus) in pots or boxes. In a moist climate such seeds as those of Jak (Artocarpus integrifolia) and Del (Artocarpus nobilis) may be sown in the places the plants are to permanently occupy, but the seeds of Champak (Michelia Champaca), Calamander (Diospyros quæsita), and some others of the Ebony tribe, and of the Nedun (Percopsis Mooniana), &c., had better be raised in beds. Of the Teak (Tectonagrandis), a most valuable timber tree, and to the planting of which it is desired that particular attention be given, the seeds do not come up freely, and should be immersed in warm water for twenty-four hours before they are sown, and the beds into which they are put should be well littered with decaying leaves.—*From "Rules for the Guidance of Conservators of Foresters."* (See Ceylon Directory and Handbook of 1874.) But Mr. Vincent (Aug. 1883) considers it doubtful if teak cultivation in Ceylon can compete against Burma and Indian cultivation and supplies. See his elaborate Report on Ceylon Forests in the *Tropical Agriculturist* for August 1883. The annual export of teak from India is from 40,000 to 45,000 tons with an average value approaching to half-a-million pounds sterling. Of sandalwood some £30,000 worth is exported with some ebony and other ornamental woods, but all do not make 1,500 tons apart from teak.

Digitized by Google

Sapanwood is freely exported from the Eastern Archipelago and Siam, the shipments from Bangkok in a single year having been equal to 110,000 cwt. and from Manila to 36,000 cwt.

A list of useful Timber Trees in Ceylon accompanied by descriptive notes by the late Mr. W. Ferguson was included in the Ceylon Handbook and Directory for 1863, and since separately published.

The Forests of Ceylon, their conditions, resources and future disposal have now 1883 been exhaustively reported on by Mr. F. D'A. Vincent of the Indian Forest Department; this Report with map will be found in the 1883-4 vol. of the *Tropical Agriculturist* published at *Ceylon Observer* Office.

See official report on a few Ceylon Timbers exhibited at the Colind Exhibition in Supplement (page *e*) to *T. A.* Vol. 1886-7.

Lt.-Col. Clarke, C.M.G., as Acting Conservator of Forests, presented an able Report to the Ceylon Government (see *T. A.* July 1888, page 35), and now that the Ceylon Forest Department is fully organized (1890-1) we may expect much further information and benefit to the community. The area of Forests proclaimed since 1885, so far in the island as reserved is 25,798 acres; but there are 149,773 acres besides surveyed and ready for settlement. The Forest Officers have several plantations under their care both in the high and low country.

CROWN LANDS SOLD AND IN RESERVE IN CEYLON.

The land sales in Ceylon both in the hill and low-country since the great impulse was given by Sir Henry Ward, may be summarized as follows:—

	Acres.		£	*Average per Acre.*		
Governor Sir HENRY WARD in six years, 1855 to 1860, sold	111,596	for	199,884	1	15	9¾
Governor Sir CHARLES MACCARTHY and GENERAL O'BRIEN in five years, 1861 to 1865, sold	156,893	for	307,117	1	19	1¾
Governor Sir HERCULES ROBINSON in six years, 1866 to 1871, sold	226,926	for	341,562	1	10	1
Governor Rt. Hon. Sir W. H. GREGORY in six years, 1872 to 1877, sold	269,905	for	612,036	2	5	4
Governor Sir JAMES LONGDEN in six years, 1878 to 1883, sold	148,836	for	375,395	2	10	5¼
Governor Sir ARTHUR GORDON in 1884-9 sold	114,828	for	217,911	1	18	0
Governor Sir ARTHUR HAVELOCK in 1890 sold	10,717	for	19,082	1	5	7
Total...	1,039,701 acs.		£2,072,987	1	19	10½

Of course a great deal of the above land was sold to natives in the lowcountry: perhaps 440,000 acres against 588,000 to European planters chiefly on the hills. The total area at present comprised in plantations (of tea, coffee, cinchona, cacao, but apart from palms, cinnamon, or fruit trees), owned by Europeans and natives, is about 687,000 acres, of which less than one-half or 325,000 acres are under cultivation. Of the remainder, 150,000 acres may be taken to represent forest or scrub (chena) land against 212,000 of patana (natural grass), waste, swamps, and coffee abandoned land growing up again in jungle. Much of the patana, and abandoned land, is fit for the cultivation of new products. As regards the Crown reserves in the Central, Western and North-Western Provinces, the following estimate given by us in 1881, was based on a return made by the Surveyor-General to Governor Gregory in 1873:—

Unsold forest and heavy jungle	1,260,000	acres,
Do. chenas, and waste lands	4,750,000	„
	6,010,000	„

The greater part of the forest land is in the North-Western, and of the chena and waste-land in the Central province. The total number of acres of forest and heavy jungle in the island was then estimated at 6,192,389 acres, while chenas, waste lands, lakes, and rivers, were taken at 7,513,855 acres. More accurate data are however now available through the enquiry carried on by Mr. F. D'A. Vincent of the Indian Forest Department whose elaborate Report on Ceylon Forests appeared in the middle of 1883 (see *Tropical Agriculturist* for August) and in it attempts are made to frame accurate estimates. It has been pointed out

Digitized by Google

however that Mr. Vincent has omitted to include certain forests. and he has of course taken no notice of reserves in private hands.* Our estimate for the island would then stand as follows :—

Estimated area of good forest-land:

In Western & Sabaragamuwa Provinces ...	100,000	acres.
„ Central „	150,000	„
„ North-Western Province	100,000	„
„ Southern „	60,000	„
„ Eastern „ ... ... }	2,250,000	„
„ North-Central „ ... ... }		
„ Northern „ ... ... }		
Total	2,860,000	„

But apart from this, there is an immense area of good chena or scrub land in the low country well fitted for cultivation especially with tea, because of the

* Mr. Vincent in his Report on the Ceylon Forests gives the following information:—"*Acreage of the Colony and Proportion of Cultivated and Uncultivated Land.*—Taking the total area of the Island at 15,809,280 acres, Ferguson's Directory gives the area of Crown land sold from 1833 up to the end of 1880 at 1,177,086 acres, realizing R18,716,890.*a* These figures do not comprise the areas disposed of in earlier times by grants, sales, &c., which are estimated at 2½ million acres. Roughly therefore, the area of private lands is 3¾ million acres, or say, one-fourth of the Island. Of the remaining three-fourths, the greater part belongs to the Crown:—

Province.	District.	Estimated acreage of the Colony.	Estimated acreage of *cultivated land.*	Estimated acreage of *uncultivated land.*
Moist Zone.		Acres.	Acres.	Acres.
Western ...	—	2,140,800	733,990½	1,406,809½
North-Western ...	⅔ Kurunegala ...	556,586⅔	153,276⅔	403,310
Southern ...	Galle ...	348,160	112,234	235,926
do ...	Matara ...	316,160	111,601	204,559
Central ...	Kandy ...	558,080	241,702	316,378
do ...	½ Matale ...	289,600	40,310½	249,289½
do ...	½ Badulla ...	1,162,240	102,536½	1,059,703½
do ...	Nuwara Eliya ...	231,040	122,446	108,594
	Total, Moist Zone...	5,602,666⅔	1,618,097⅓	3,984,569½
Dry Zone.				
North-Western ...	Puttalam ...	1,103,680	104,563	999,117
do ...	⅓ Kurunegala ...	278,293⅓	76,638⅓	201,655
Southern ...	Hambantota ...	568,960	99,682	469,278
Central ...	½ Matale ...	289,600	40,310½	249,289½
do ...	½ Badulla ...	1,162,240	102,563½	1,059,703½
Eastern ..	—	2,246,400	245,386	2,001,014
Northern ...	—	2,016,000	144,774	1,871,226
North-Central ...	—	2,541,440	74,412	2,467,028
	Total, Dry Zone...	10,206,613⅓	888,302⅓	9,318,311
	Total Acreage...	15,809,280	2,506,399½	13,302,880½

"*a* Further information will be found on pages 42 and 43 of that useful book."

Mr Vincent estimates that of 3,850,000 acres in the Central Province, 2,500,000 acres are returned as uncultivated (crown property) and out of this besides 100,000 acres of good forest above 5,000 feet, the sale of which has been forbidden, there are only besides about 30,000 acres of good forest land unsold against about 400,000 acres of patana, the rest being scrub or chena. Again in the Western Province out of 1,400,000 acres of waste land, he puts only 100,000 acres of crown forest of which he proposes 30,000 acres as permanent reserves. He says the figures are rather more discouraging for the Southern and North-Western Provinces so great has been the destruction through chena cultivation; but it has been pointed out that two or three extensive forests did not come under Mr. Vincent's cognizance, while there is a great deal of the chena or scrub land that can be profitably sold to the planters. Lantana (said to be introduced by Sir Hudson Lowe from Mauritius or West Indies in 1833) has spread itself over all abandoned land up to 3,500 feet and even higher, being found far up on Adam's Peak. It will gradually renovate worn-out land. Governor Grant-Duff and his advisers in Madras seem rather afraid of the encroachments of lantana in some districts of that Presidency—*see his Minute.*

Digitized by Google

abundance of moisture and the high degree of heat available. There are certainly not less than 300,000 acres of Crown lands alone in the island well adapted for tea, apart from the available area in private hands of unprofitable coffee and cinchona lands especially. There is again no limit practically, to land fit for rubber and palm cultivation. with occasional choice lots well adapted for cacao, cardamoms, &c.

As regards value, we should consider the Crown safe at this moment in estimating a reserve of nearly thirty millions of rupees being available as called for, in the lands which may gradually be sold for the planting enterprise in one or other of its departments, including coconut and tea planting in the lowcountry. This, we need scarcely say, is more than enough to cover the cost of constructing a complete island railway and road system as detailed farther on.

Manures for Plantations: The Cultivation and Management of Plantations.

From year to year, the trade in fertilizing substances, is a matter of special interest in connection with cultivation on Ceylon plantations; but as might be expected, the falling-off in coffee crops affected the manure trade very grievously, while the tea enterprise is too young yet to require much manure. Nearly all, if not the whole of, the manures imported are for the plantations, though the natives in some districts use bonedust and guano for their paddy fields. The figures representing the value in the Customs accounts of Manures imported for a series of years are as follows:—

	£		£
1847	10	1875	87,141
1850	2,585	1876	140,809
1857	2,320	1877	261,000
1860	4,050	1878	136.586
1863	20,280	1879	55,520
1865	29,265	1880	22,282
1866	16,776	1881	38,164
1867	25,289	1882	31,507
1868	33,188	1883	22,226
1869	46,603	1884	24,551
1870	73,866	1885	15.133
1871	65,239	1886	13,150
1872	19,042	1887	20,962
1873	33,197	1888	18,703
1874	61,256	1889	18,982
		1890	13,034*

There can be no doubt that the importation of artificial manures, castor-cake, poonac and bones was overdone in 1877 and perhaps 1878 and this was followed accordingly by a reaction (intensified by the financial crisis and successive short crops) throughout 1879-84. The import return in late years years is also a very poor one; but it is satisfactory to see a revival last year, and an increasing import of castor seed—a favorite manure for helping to produce tea leaf. Of course most of our tea plantations being young do not as yet require manure. The movement in manure for upcountry estates (excepting Uva perhaps, which is chiefly served as yet by road all the way) is shown by the railway traffic report as follows:—

Manures carried by the Ceylon Government Railway from Colombo to Kandy, and the Central Province generally:

	Cwt.		Cwt.
1868	67,280	1874	224,340
1869	137,820	1875	288,200
1870	175,680	1876	485,540
1871	146,680	1877	548,575
1872	115,440	1878	435,440
1873	163,200	1879	225,940

(Carried over.)

* The importation in 1890 was made up as follows:

	Tons		Rs.
Manures: Bones (From India and Maldive Islands)	12,106	...	114,908
do Castor Seed, Poonac (From India) ...	95	...	6,224
do Guano (From United Kingdom) ..	22	...	4,222
do Refuse of Saltpetre (From India) ...	17	...	4,992
Total ...	12,240		130,346

Digitized by Google

(*Continued.*)

	Cwt.		Cwt.
1880	128,960	1886	37,639
1881	198,060	1887	50,135
1882	83,460	1888	41,960
1883	106,640	1889	51,440
1884	78,560	1890 (about)	74,000
1885	41,857		

A further return shews the railway traffic for our commercial seasons (1st October to 30th September) in four or five staple articles of freight :—

	1875-6	1877-8	1879-80	1880-1	1881-21	882-3	1883-4
Coffee: *tons*... ...	37,390	39,512	37,880	23,840	36,2821	4,884	18,365
Cinchona Bark* ...	—	—	—	—	—	—	4,836
Rice ,, ...	63,121	75,842	66,001	62,197	59,513	52,040	47,615
Manure ,, ...	22,747	22,489	7,301	9,875	4,654	5.136	4,092
Tea* ,, ...	—	—	—	—	—	—	1,005

	1884-5	1885-6	1886-7	1887-8	1888-9	1890
Coffee: *tons*... ...	17,899	10,951	8,324	7,472	3,195	3,550
Cinchona Bark* ...	5,397	5,511	5,727	3,458	3,138	2,560
Rice ,, ...	49,555	46,671	50,970	42,197	59,450	63,300
Manure ,, ...	2,210	1,505	2,559	1,475	2,870	3,700
Tea* ,, ...	1,803	2,994	5,780	7,493	15,209	21,528

Of course the coffee from the rich Uva Districts as well as the rice and manure for them scarcely at all appear in the railway return, although in respect of manures not much can be done in Haputale, Badulla and Madulsima until the railway is extended to Haputale. The planter and agricultural chemist have by no means as yet settled the point as to the best general manure for application to our plantations. This is a matter which should be taken into consideration by manufacturers of composts and special manures. At the same time the best manure for tea will very soon be a desideratum and a good mixture is proved in India to be fish manure or castor-cake and bones.

Planting Exports: A Forecast.

If we take R40 as the value of our average coffee export from 1863 to 1879, namely 850,000 cwt., we get a total value for the export of what was then the one staple of our Planting Enterprise, of R34,000,000. Let us contrast this with our estimate of the probable Export of Planting Products for the present year :—

Tea	68 mil.	lb.	at 50c.	R34,000,000
Coffee	80,000	cwt.	at R50	4,000,000
Cocoa	20,000	cwt.	at R50	1,000,000
Cinchona	5½ mil.	lb.	at 20c.	1,100,000
Cardamoms, tobacco, and minor products from plantations ...				2,500,000
				R42,600,000

There will in fact be reason for disappointment if, in the year 1892 the export of our Plantation Products does not exceed the 45 millions of rupees (or 450 lakhs as they say in India) even if green bug does not quit our remaining coffee and the export of the bean in that season be not more than during the current unfavourable season.

Business Agency of Plantations.

We repeat a table, corrected so far as possible, which has appeared in connection with the Directory for many years, giving a list of all Agents representing more than 1,000 acres, although Colombo agency in the "tea" era is a much less important matter than with "coffee"—many firms being merely "Shipping Agents" (distinguished in some cases in Directory by "S. A.") and having nothing to do with the "Financing" of the properties :—

["P. p." stands for Partly Proprietary, "S. p." for Small Portion Pro-

---

* No separate accounts for tea and cinchona bark were kept previous to 1882 for the calendar years the figures show progress as follows:—*Tea* 1882=418 tons 1883=794; 1884=1,133. *Cinchona Bark*:—1882=2,518; 1883=3,421; 1884=5,137 tons.

Digitized by Google

prietary; "C. p." for Chiefly Proprietary; "A. p." for All Proprietary; "C. S. A," Chiefly Shipping Agents.]

Name of Firm.	No. of Estates.	Total Cultivated Acreage.
Geo. Steuart & Co.*	... 110	34,727
J. M. Robertson & Co.	... 73	27,457
Whittall & Co.	...(S. p.) 74	14,552
Colombo Commercial Co. Ld.*	...(S. p.) 39	12,982
Bosanquet & Co.	...(P. p.) 58	12,896
Eastern Produce & Estates Co.*	...(C. p.) 32	12,649
Alstons, Scott & Co. in liquidation	...(P. p.) 40	9,156
Cumberbatch & Co.	...(S. p.) 46	10,360
Ceylon Tea Plantations Company (G. A. Talbot)	...(P. p.) 29	8,929
Charles Strachan & Co.	...(C. p.) 30	8,882
Boustead Bros.	...(C. p.) 26	8,182
Oriental Bank Estates Co.. Ld.	...(A. p.) 16	6,633
Baker & Hall	(C. S. A.) 23	6,355
Mackwood & Co.	...(P. p.) 38	6,291
Buchanan, Frazer & Co.	(C. S. A.) 36	11,982
D. Edwards & Co.	...(S. p.) 23	5,010
W. D. Gibbon	...(P. p.) 15	4,190
Skrine & Co.	...(P. p.) 15	3,665
Chas. Mackwood & Co.	...(C. p.) 17	4,011
Leechman & Co.	... 19	4,031
Carson & Co.	...(C. p.) 10	3,307
J. P. Green &Co.	...(C. p.) 17	3,135
A. T. Karslake	... 11	3,331
Lee, Hedges & Co.	...(P. p.) 12	2,941
A. Cantlay	...(P. p.) 8	2,697
Aitken, Spence & Co.	... 9	2,125
E. G. Harding Co.	...(C. p.) 33	3,332
Darley, Butler & Co.	...(P. ,p.) 13	2,331
Scottish Ceylon Tea Co. (D. Kerr)	...(A. p.) 8	1,696
T. N. Christie	...(P. p.) 15	2,238
T. C. Owen	...(P. p.) 5	1,600
H. A. Clarke	... 6	1,272
C. P. Hayley & Co.	...(P. p.) 7	1,129
Cargill & Co.	...(P. p.) 5	1,028
H. Whitham	...(P. p.) 5	1,357

We cannot guarantee completeness, as changes so frequently take place and considerable changes may have taken place while these pages have been passing through the press. We must explain, however, that it would not always be correct to infer the relative importance of estate agencies from the above figures. For instance the proprietary, financing or merely shipping interest of firms in plantations makes a large difference, and again 10,000 acres in one series of districts may not be so valuable or yield so much crop as 6,000 or 7,000 acres in another. We do not imply that the practice has been adopted in any single case, (because agents, as well as everybody else, try to avoid bad estates,) but we may add that it would be as easy for an agency house to fill its books with semi-abandoned or poorly cultivated plantations, as for a newspaper proprietor in the east to double his subscription list, if he opened it indiscriminately to every intelligent native or to all colonists who simply gave a promise to pay.

Plantation Companies.

The following is a list of the principal Companies, engaged in the cultivation of tea, coffee, cinchona, &c. in Ceylon, with the names of their local representatives :—

Battalgalla Estates Company, Ld.	...E. G. Harding & Co., Agents.
Blackwood Co., Limited	...Alstons, Scott & Co., (in liquidation.) Agents.
Ceylon Agricultural Co.	...Bosanquet & Co., Agents.
Ceylon Estates Investment Association, Limited	...Aitken, Spence & Co., Agents.
Ceylon Tea Plantations Company, Ld.	...G. A. Talbot, Agent,
Ceylon Land and Produce Company, Limited	...D. Edwards & Co., Agents.
Ceylon Cinchona Association, Ld.	...T. N. Christie, Agent.

Digitized by Google

Ceylon & Oriental Investment Corporation	E. G. Harding & Co., Agents.
Ceylon Tobacco Company, Ld.	..A. Philip, Secretary.
Colombo Commercial Company, Ld.	...J. G. Wardrop, Manager.
Consolidated Estates Company	...Geo. Steuart & Co , Agents.
Duckwari Tea Company, Ld.	...Aitken Spence & Co., Agents.
Dunkeld Estate Company, Ld,	...Whittall & Co., Agents.
Eastern Produce and Estates Co., Ld	...J. H. Starey, Manager.
East Matale Company	...Darley, Butler & Co., Agents.
Ella Tea Company of Ceylon, Ld,	....J. M. Robertson & Co., Agents.
Galella Tea Estates Co., Ld.	...Colombo Commercial Co., Agents, C. H. Wilkinson, Manager.
Gona Adika Tea Co., Ld.	...Whittall & Co., Agents.
Gongalla Tea Plantations Company	...Whittall & Co., Agents.
Haputale Coffee, do	...A. T. Karslake, Agent.
Hunasgiriya Tea Company, Ld.	...Colombo Commercial Co. Ld, Agents.
Kelani Valley Tea Association, Ld.	...R. Porter, Agent.
Lanka Plantations Coffee, Co., Ld,	...J. M. Robertson & Co., Agents.
Lauderdale Tea Plantations Co.	...E. G. Harding & Co., Agent.
Lowcountry Products Company	...C. P. Hayley, Agent.
Madulsima Coffee & Cinchona Co.	...A. T. Karslake, Agent, and G. E. Osborne, General Manager.
Mahaousa Tea Company, Ld.	...J. M. Robertson & Co., Agents.
Narangalla Estates Co., Ld.	...W. C. Whitham, Agent.
New Ceylon Plantation Co., Ld.	...Cumberbatch & Co., Agents.
New Dimbula Products Company	...J. M. Robertson & Co., Agents; J. E. A. Dick-Lauder, Manager.
North of Scotland Co. Ld.	...Whittall & Co., Agents.
Oriental Bank Estates Co., Ld.	...C. J. Donald, Agent; & E. Hamlin, General Superintendent.
Ouvah Coffee Company, Ld.	...J. Rettie, Manager; Colombo Commercial Co., Ld., Agents.
Patiagama Cinchona Co., Ld.	...Alstons Scott & Co., (in liq.) Agents.
Patiagama Plantation Co., Ld.	...Alstons, Scott & Co., (in liq.) Agents.
Poilakanda Tea Company	...A. H. Thomas, Agent.
Scottish Ceylon Tea Co., Ld.	...D. Kerr, Manager.
Scottish Trust & Loan Co., Ld.	...Cumberbatch & Co., Agents.
Spring Valley Coffee Company, Ld.	...A. T. Rettie, Manager; Colombo Commercial Co. Ld., Agents.
Standard Tea Company of Ceylon, Ld	..Geo. Steuart & Co., Agents.
Strathellie Tea Co., Ld.	...A. E Scovell, Agent.
Talgaswella Tea Co., Ld.	...S. Agar, Visiting Agent; Baker & Hall Colombo Agents.
Taprobane Tea Company	...J. M. Robertson & Co., Agents.
United Planters of Ceylon Co., Ld.	...Boustead Brothers, Agents.
Wé Oya Tea Co., Ld.	...Whittall & Co., Agents.
Yatideriya Tea Co., Ld.	...Eastern Produce & Estates Co., Agents.
Yatiyantota Tea Co., Ld.	...Whittall & Co., Agents.

LARGEST COFFEE, TEA AND CINCHONA PLANTATIONS IN CEYLON.

Taking 700 acres as the standard, we have brought together the names of all plantations exceeding that area in cultivation, with the following result :—

NAME.	PROPRIETORS.	CULTIVATED EXTENT.
		acres.
Diagama	New Dimbula Company, Ld. ...	2,343
Meddecumbera... ...	Eastern Produce & Estates Co., Ld...	2,239
Spring Valley	Spring Valley Co., Ld.	1,640
Dambetenne Group ...	T. J. Lipton	1,600
Glen Alpine	Ouvah Coffee Co., Ld.	1,431
North Matale	Ceylon Land & Produce Company, Ld.	1,384
Pallekelly	S. F. Somes	1,326
Westhall Group ...	Hon. Sir G. H. D Elpinstone ...	1,075
Great Western and Scalpa	Dent Bros. & Co.	1,067
Rothschild...	Eastern Produce & Estates Co , Ld...	1,060
Lebanon Group ...	T. Dickson Sr., Mrs. Dickson, & T. Dickson Jr.	979
Dunsinane	Messrs. Arbuthnot & Anstruther ...	949
Ragalla & Halgranoya ..	Messrs. Dick & Hudson ...	947
Kellie Group	W. B. Liddell	937
Elkadua Group ...	J. B. MacBrayne, R. King,... J. M. Maitland-Kirwan, W. F. Courthope, F. G. Ambrose, A. M. Hurst and H. G. Ambrose	923

Digitized by Google

NAME.	PROPRIETORS.	CULTIVATED EXTENT
Uva	Colombo Com. Co., Ld. ...	887
Wattegoda	Consolidated Estates Co., Ld. ...	882
Le Vallon Group ...	Baring Bros. & Co.	873
Rajawella Lower ...	A.C. Pirie, M.L. Hadden & M.H. Pirie	856
Hunasgeriya	Hunasgeriya Tea Co., Ld. ...	844
Nayabedde	G. S. Duff & Col. R. Dawson ...	843
Gonakelle, Pallagolla and Passara	Col. J. R. Dawson & G. S. Duff ...	804
Norwood	Eastern Produce & Estates Co., Ld...	800
Weyvelhena Group ...	H. O. Hoseason, J. G. Crow, P. F. Hadow & G. E. Osborne ...	800
Vellai Oya	Eastern Produce & Estates Co., Ld...	792
Wilpita	Simon Perera	782
Tangakellie & Cymru...	Ceylon Tea Plantations Co., Ld. ...	778
Mount Vernon... ...	A. C. White	775
Kirkoswald	C. & A. Fetherstonhaugh ...	768
Gampaha	Heirs of B. & H. T. Armitage ...	767
Gammadua Group ...	New Ceylon Plant. Co. Ld. ...	765
Kandanewera	R. S., R. & Major. E. L. Fraser ...	755
Drayton	W. S. Forster	748
Ingurugalla and Beruwala	Eastern Produce & Estates Co., Ld...	746
Blackwater	W. S. Steel & P. R. Buchanan ...	741
Holyrood, East ...	Ceylon Tea Plantation Co. Ld. ...	736
Meeriabedde	A. Gibson...	734
Kadienlena	Capt. J. A. Forbes ...	732
Helbodde	G. S. Duff	728
Gallamoodena including Graeme ...	United Planters of Ceylon Co., Ld.	723
Kelburne	Dr. & J. H. Campbell... ...	720
Ebedde	Sir G. W. R. Campbell & A. Tabor ...	720
Mariawatte	Ceylon Tea Plantation Co., Ld. ...	718
Talgaswela Mukalana—	Talgaswela Tea Co., Ld. ...	716
Pitaratmalie & -lillie ...	Heirs of Col. Lillie	709
Craigie Lea	O. B. Estates Co., Ld.	706
Ambacotta	S. F. Gomes	700
Kotiyagalla	C. S. Hadden	700
Hope	Eastern Produce & Estates Co., Ld.	700

[We include "groups" where worked through one factory.]

SOME OF THE MATERIAL WANTS OF THE ISLAND IN ITS AGRICULTURAL DISTRICTS may here be briefly noticed :—

Overshadowing in importance is the necessity for RAILWAY EXTENSION :—

1.—The Extension of the sea-side Bentota line to Ambalangoda 14 miles is sanctioned: we now want urgently Extension from AMBALANGODA to GALLE and on to MATARA ... **45 miles.**

2.—An Extension from Polgahawela to Kurunegala, and thence *via* Dambulla, Anuradhapura and Jaffna (with, eventually branches to Mannar and Trincomalee) ... **120 ,,**

3.—Extension from Wellawatta on the Seaside line *via* Cotta, Bope and Labugama towards Avisawella (or from Veyangoda, *via* Ruanwella and Yatiyantota to Awisawella and Ratnapura perhaps 60 miles) ... ... **20 to 25 ,,**

4.—An Extension from Mahara *via* Negombo to Chilaw 47 miles or from Maradana junction to Mattakuliya, Grandpass, Negombo and Chilaw ... ... **57 ,,**

In all, under 250 miles of railway in addition to the 195 miles now opened and the 44 miles under construction,—or a total of about 500 miles, including the Duke of Buckingham's grand idea of a railway to Mannar to meet the Indian Lines, of which the Jaffna line would be an offshoot.

[Besides the above, feeder lines in the shape of tramways or other cheap lines, are much required in the Matale East district, from Hatton up to Bogawantalawa, with a branch into Maskeliya, and from Talawakele to Agrapatana.]

ROAD EXTENSIONS.

Of *Roads*, the following are required, and we trust the more urgent (Nos. 1, 2, 4 and 6) may be completed soon :—

1.—An outlet for the Monaragala district to bring its produce on to the Railway Extension, and also the new road to bring Madulsima and Hewa Eliya within reach of the railway via Passara, and Namunicoolykande, Ravenswood to Ella say (15 and 12) partly sanctioned and under construction **27 miles.**

2.—An outlet for part of Lower Dikoya and Maskeliya to bring their traffic on to the railway in Ambagamuwa if possible ... ... 10 to 12 miles

3.—An outlet for the new Kuruwita district on the Western slope of Adam's Peak, north of Ratnapura, say ... ...10 ,,

4.—The Nuwara Eliya, Upper Maturata and Udapussellawa road (the Udapussellawa section already made) to connect Maturata and Walapana with the Mountain Sanatorium, missing link Nildandahena to end of Udapussellawa road 8 to 10 miles, and also the branch road from Nuwara Eliya to the future Elk Plains Railway Station, 5 (10 & 5) 15 ,,

5.—The continuation of the road from Nawalapitiya already constructed into Dolosbage on to meet the district cart road from Ruwanwella, via Bulatkohopitiya and so thoroughly open up Four Korales (where the only respectable road is the one that leads to the Court-house), say ... ...10 ,,

6.—The connection of the Central and Western (and we may add Southern) Provinces by the continuation of either the Bogawantalawa or Maskeliya road to the Ratnapura road, ... say ... . 16 ,,

7.—And also by joining the Rakwana and Morawaka roads, say ... ... 12 ,,

8.—The Laggala, Telgama, Kalupahana and Nitre Cave road opening up these coffee districts, and native villages and rice-fields at present inaccessible, say... ... ...30 ,,

Say about 130 miles of new Roads.

Most of these roads would be of great advantage to the Sinhalese cultivators and villagers, apart from Sinhalese and Tamils who are connected with plantations. The labour force saved by a road in an agricultural district is immense, and a new road is, to a considerable degree, a gain to the whole Colony (part of whose capital is its soil), as well as to the cultivators directly affected. Besides which, every mile of road made, attracts trade and population; wayside gardens and boutiques multiply; a new road too attracts European capital, creates or draws traffic to existing railways or ultimately facilitates railway extension. Take one of the latest illustrations: in 10 years the road from Yatiyantota to Kitulgalla has become bordered with one long line of native boutiques and houses with patches of cultivation, through the influence of the tea industry.

THE INFLUENCE OF THE CEYLON PLANTING ENTERPRISE ON THE RISE AND PROGRESS OF THE COLONY:

On the Condition of the Natives (Sinhalese and Tamils); on the Revenue; and on the Food Supply of the Country.

From the year which is usually taken to represent the commencement of the Coffee Enterprise in Ceylon, namely 1837, to the middle of 1891 we calculate that fully forty millions of pounds sterling (say about R550,000,000) have been paid in wages to Immigrant Coolies from Southern India, apart from the very considerable amount given to Kandyan wood-cutters, Sinhalese labourers in certain districts, carpenters and other artizans, cartmen, &c., and indirectly to the coffee store employees in Colombo, the women and children who pick and the men who prepare and pack, as well as those who transport and ship our staple. We are probably on the safe side in saying that from sixty to seventy millions sterling may be taken as an approximation to the total amount of British capital introduced into Ceylon in connection with coffee, tea, and other planting products, while our export returns show an export of "Plantation coffee" in the same period of about 23 million cwt., valued by the Customs at over 70 millions sterling, but really worth a good deal more, and of tea over 100 millions lb. worth over 5 millions sterling. Besides this, there are other plantation products (cinchona bark, cocoa, cardamoms, &c.) and there then remains the value of property made by all this capital in the Island, making up the difference probably, but our figures cannot be taken for more than they are worth as approximations, although there can be no doubt of the enormous amount of British capital lost in Ceylon in the early

Digitized by Google

days of coffee planting—lost to the owners but picked up by the coolies and settled inhabitants of the island who have benefited all along to an amazing extent whether the pursuit was remunerative to the European capitalist and planter or not.* All authorities in the island acquainted with the history of planting in this island and of the migration of coolies hither know that on the whole the relations between planters and coolies have been satisfactory and that the coolies have benefited during the past fifty years in coming to and going from Ceylon, in a way which they could not possibly have done by confining their labour to their own country. It has been published on the authority of the Madras Government that "out of about 35 millions of human beings in Southern India, it appears there are 16 millions, or not far from one-half of the whole, whose annual earnings, counting grain, &c., at their full money value, do not average more for a family than £3 12*s* per annum—that is 6*s*. per month; 1*s* 6*d* a week; a little over 2½*d* a day. The average number in a family being five, the daily allowance for each, to supply food, shelter and clothing is one halfpenny." English readers who have been accustomed to mourn over the lot of the Dorsetshire labourer, with his 7*s* a week and extras may well hold up their hands in astonishment. But should they travel in our planting districts, they will soon readily understand—notwithstanding the exceptional evil now under discussion—that Ceylon is a comparative paradise to the coolies of Tinnevelly, Tanjore and Madura.† While all due weight should be given to the fact that of late years the total of cooly departures have exceeded the arrivals, and labour is in some districts, rather scarce, yet it should be remembered that during the financial depression of 1880-86, the *advance* system, by which kanganies got large sums to bring a labour force from India in the olden time, nearly collapsed, and that the immigrant coolies

* "A planter introduces nto regions all but unknown to man a host of contractors who bring again in their train a number of pedlars, tavern-keepers and others eager to profit by the expenditure about to take place. To the Contractors succeed the Malabar Coolies, the working bees of the Colony, who plant and cultivate Coffee and at a subsequent period reap the crop. Each of these coolies consumes monthly a bushel of imported rice, a quantity of salt and other condiments and occasionally cloth, arrack, &c., the import, purchase and transport of which find employment for the merchant, the retail dealer, the carrier and their servants, and again the wants of these functionaries raise around them a race of shop-keepers, domestics and others, who, but for the success of coffee-planting, would have been unable to find equally profitable employment. Nor are the results bounded by the limits of the Colony. The import of articles consumed on the Coffee Estates and by those dependent on them, gives employment to hundreds of seamen, and to thousands of tons of shipping that but for this increased trade would never have been built. The increased demand for rice stimulates and cheers the toil of the Indian ryot, the increased demand for clothing stimulates the Manchester spinners and weavers and all dependent on them, and the increased demand for the implements of labour stimulates the manufacturers of Birmingham and Sheffield and their dependents. Who shall say where the links of the chain terminate, affecting as they do directly or indirectly all the great branches of the human family? Then again, when the estate becomes productive how many of the foregoing agencies are again called into operation! On arrival in Colombo the parchment coffee is usually peeled, winnowed, and sized, by powerful steam machinery (a new agency which gives employment to engineers, smiths, stokers, wood-cutters, &c.,) and is afterwards picked by hand, a laborious operation, which gives occupation to thousands of the industrious poor, and enable them to support an expenditure for food, clothing and other necessaries, the supply of which again furnishes profitable employment to the shopkeeper, merchant, seaman, &c. In fact it is impossible to pursue into all their ramifications the benefits derivable from the cultivation of the fragrant berry which has become the staple product of Ceylon. But we think enough has been said to make good the position with which we started, viz., that the rise and progress of Coffee planting is the most remarkable phenomenon that Ceylon has yet witnessed. Other results too there are, moral ones, such as must sooner or later arise from the infusion of Anglo-Saxon spirit and energy among an Eastern people, from the spread of the English language, and what is of more importance still, the spread of civilization and christianity."—*Ceylon Miscellany*, 1855. [The material change in the Central Province and the planting districts within the last forty years has been marvellous. Villages and town have appeared where all was barren waste or thick jungle and since the foregoing extract from the "Ceylon Miscellany" was written, the beneficial effect of the planting enterprise has been on a wider scale than was previously experienced.]

† It is gratifying to be assured by a German Missionary settled for thirty years in and about Madura, that the Hindoos in that district, at all events, thoroughly appreciate and confide in the justice of British administrators, and are much better off than they were when he first came to those parts. Their ambition is to become possessed of a piece of land, and with this view they cross over to Ceylon and work on the plantations of the island, hoarding their wages until they have saved enough to gratify the dream of their life. The desire is natural, though unhappily it tends to intensify the evil from which India has long been suffering. There can be no surer source of national poverty that a peasant-proprietary, where no limits are assigned to the subdivision of property, and when the population consequently increases without check or hindrance. "By the Hindu Law of sub-division among male children, an estate of a hundred acres held by one man may be reduced in three generations to holdings of three-fourths of an acre each." In this way the land is speedily exhausted, for its pauper proprietors cannot pay for artificial irrigation, nor are they able to keep cows or bullocks whence to obtain a supply of manure, whether in the form of dung or of ashes.—*English Journal.*

Digitized by Google

during those years, travelled at their own charges and of their own offering. Now the old full demand for coolies with advances &c., has revived and arrivals are becoming more numerous. Here, in Ceylon, the average cooly is exceedingly well off compared with his condition at home, and, indeed, compared with the average condition of the lowcountry Sinhalese peasant or agricultural labourer. Nor is the cooly the helpless creature in respect to his rights that a European, stranger and visitor, might suppose; but he is a strong, almost irrational, conservative, and would rather work for less under a system to which he has been accustomed, than for a higher wage after a novel fashion. On the plantations the coolies, as a rule, are well housed, and are allowed vegetable and fruit (plantain) gardens, and in many cases have their stock of poultry, rabbits, goats and pigs with pasture for the same; and, whatever the difficulty in getting money, their rice is always sure and in such quantity as generally permits of curry-stuffs being provided out of a surplus. They have medical comforts and attendance when ill, at the expense of the plantations. They are free to come and go as monthly servants; and making allowance for exceptional cases and for the recent severely trying hard times for the planter with the consequent scarcity of coin, few of the labouring classes in the world are better off than the coolies coming from Southern India to work on the plantations of Ceylon. The coolies in the early pioneering days also suffered; but from 1850 to 1880, they may be said to have had a long and almost unbroken period of thirty years' prosperity. It must be remembered too, in connection with the issuing of rice at a fixed price, that if the profit has been on the side of the planter of recent years, in the days not so far back, planters had often to bear a heavy loss. Rice has more than once been at famine prices. Planters have been known to exchange their coffee—bushel for bushel—for rice, to keep their coolies alive; and before the railway days, the cooly as a rule was the gainer by the system, rather than his employer. Since then rice has fallen below the fixed price; but the coolies' pay per day has increased. There can be no doubt that when planting no longer as a rule paid—crops dwindling and the price of coffee falling, the proper way would have been to reduce the wages of coolies—men, women and children—all round—to what they were twenty or thirty years ago, charging the rice exactly at what it cost; but it is not too much to suppose that the cooly being what he is would, probably refuse to work under so revolutionary a change, and would much prefer the employers who stuck to the old system. Again, it is most satisfactory to know that all through the recent period of distress—that is from 1880 onwards—the coolies as a whole have been able to carry and make remittances of money to their relatives in Southern India. Now (1890) with the extensive tea industry, there is a bright prospect before them, if only a sufficient number get across to share in the prosperity—cholera in India and consequently quarantine in Ceylon, being recent hindrances.—A certain and increasing number of Sinhalese are now regularly working on tea plantations, especially in the Western Province; but Tamil coolies must continue to be the mainstay of tea planters.

Of the European planting pioneers—that is those engaged between 1836 and 1850 and even up to 1870—it was calculated by the late Mr. R. B. Tytler (the father of our planting enterprise) and Mr. Arthur Sinclair, an experienced planter and inspector of estates, that not more than 10 per cent bettered themselves by coming to Ceylon. Of the rest many lost large sums of money, or lost their health or their lives in the struggle. It is not exactly correct to speak of "the graves of many a British sovereign" on the Kandyan hill-sides, for these sovereigns have not been buried and left lying idle, but have gone to benefit thousands of cooly homes in Southern India, as well as the homes of many a Kandyan and many a low-country Sinhalese artizan and cartman labourer in Ceylon. Of course a great number of natives have embarked in planting on their own account: it is quite certain that under the stimulus of European example and capital native coffee gardens have been greatly extended, while about 120 Sinhalese, about 40 Chetties, some 25 Moors and Malays, and 22 Tamils, own regular plantations in coffee, tea, cacao, &c., aggregating 50,000 acres of land, of which p rhaps 15,000 are cultivated.

Our calculation is, that, from each *acre of tea, coffee, or cacao land opened here, five native* men, women and children (of Ceylon or Southern India) directly or indirectly *derive their means of subsistence.* In other words, quite one million and a half of Tamils and Sinhalese are dependent on the Planting Enterprise of Ceylon, and we need not refer to what it does besides, for our European and Eurasian population.

The material change in the Central Province and the planting districts within the last forty years has been marvellous. Villages and towns have

Digitized by Google

appeared where all was barren, waste or thick jungle. Not only has cultivation taken the place of jungle and roads been cut in all directions, but prosperous villages (Ambagamuwa, Kotmale, Craigie Lea, St. Clair, Lindula, Agras, Dikoya, Maskeliya) have sprung up like magic in "the Wilderness of the Peak." Gampola, Badulla, and Matale, which each consisted of a resthouse and a few huts, and Nawalapitiya, which had no existence at all in 1841, are now populous towns, while Panwila, Teldeniya, Madulkele, Deltota, Haldummulla, Balangoda, Lunugala, Passara, Lemastota Welimada, Rattota, Rakwana, Yatiyantota, Kitulgalla, Awisawella, Neboda, Wattegama, &c., have all come into existence in the planting era, and are some of them at least, already more than villages. Some of the planting grant-in-aid roads carried through what was dense forest or waste land twenty to forty years ago, are now lined for miles together with native houses and boutiques and also with native cultivation in gardens or fields. The railway from Colombo to Kandy, which would not have been made this century, save for the planting enterprise, has wrought a great change, and the extensions to Matale and Nanuoya and on to Haputale will soon be even more strikingly marked, each upcountry station becoming the nucleus of a small town.

Of the influence of this Enterprize on the island revenue a great deal might be said, but we may content ourselves with appending the following table which speaks more eloquently than any words could: we have added columns with the proportion of revenue contributed by import duties and internal grain tithes:—

Year.	Area cultivated in Planting Districts.	Coffee and Tea exported.	No. of Immigrant Coolies employed.	Quantity of Rice Imported and taxed.	Total Revenue.	Total from Import Duties.	Grain-Rent Internal Tithes.
	Acres.	Cwt.	No.	Bushels.	£	£	£
1837*a*	5,000*b*	34,164*c*	10,000*b*	650,040*d*	371,994*e*	51,398	38,000
1846...	49,000	100,000*b*	80,000*b*	2,167,334	454,146	111,898	47,000
1850...	52,000*f*	219,137	90,000*b*	2,355,763	415,667	114,022	42,000
1855...	80,950*g*	325,458	128,200*g*	2,852,178	476,273	143,040	60,000
1860...	140,000*b*	468,826	185,000	3,182,204	767,100	176,837	69,000
1865...	160,000*b*	714,259	222,000	4,851,414	978,492	236,316	104,000
1870..	185,000	885,728	252,500	4,735,832	1,091,606	245,124	106,000
1875...	249,604	873,654	314,500	5,276,192	1,444,134	293,653	97,000
1877...	272,243	850,911	380,000*h*	6,938,159*i*	1,700,000	340,553	100,000
1880...	321,000	611,000	300,000	5,513,532	1,298,855	292,805	85,678
1881...	310,000	414,000	280,000	6,030,820	1,283,108	287,513	79,470
1882...	303,000	527,000	250,000	5,757,024	1,316,157	268,920	79,555
1884...	305,000*k*	303,000	235,000	5,430,597	1,210,237	275,376	90,171
1887...	318,000*n*	182,000	250,000	5,717,623	1,346,000*l*	306,116	93,500
1889 ..	325,000	88,000	250,000	6,591,157	1,526,107	337,888	97,950
1890...	333,000	86,000	250,000	6,499,697	1,622,876	360,205*m*	88,674*n*
		47 mil. lb. tea.					

This is not a political nor a social review; but we cannot help referring more generally to the benefits conferred on the Ceylonese people through the British rule in this island; for indeed, most of the benefits have been realized within the planting era. We quote for our purpose the eloquent words of an impartial witness, one who was neither a planter nor merchant, neither a politician nor a lawyer, the well-known Christian missionary and oriental scholar, the Rev. R. Spence Hardy, who writes as follows in his Jubilee Memorials of the Wesleyan Mission:—"Nearly all the social and

a The year from which the rise of European Coffee-planting Enterprize is usually dated, although the great rush did not take place till 1842-5. *b* Rough estimate. *c* Including native coffee. *d* The figures for 1836. *e* Or £19,000 more than the expenditure; a deficiency which continued, more or less, for the next five years after. *f* A great deal of land was opened and abandoned in the interval. *g* Returns for 1856. *h* Surplus of famine coolies subsisting on bounty from planters. *i* Great excess accounted for by immigration of Famine sufferers to the number of 150,000 above labour requirements. *k* These figures are for Dec. 1885 and include 181,000 acres of new products, apart from coffee. *l* That is the General revenue apart from local revenues amounting to £150,000. The general revenue fell after 1877 in consequence of the short coffee crops and planting depression; but tea has now given it a start again. *m* Of this amount about £202,000 was through the import duty on grain. *n* Considerable remissions in paddy tax, in extension of cultivation of recent years: in 1890, paddy gave R829,527 and fine and R57,219; total R886,746.

Digitized by Google

political privileges that Englishmen possess at home the Ceylonese enjoy in this Island. In Britain, lives without number have been sarcificed, on the scaffold and elsewhere, by its patriots: tortures of the most appalling character have been endured: and battles may have been fought to secure to its people the freedom they now enjoy, and yet nearly every advantage connected with the birthright of the Briton, thus dearly purchased, is now possessed by the natives of Ceylon and other Colonies, though neither they nor their forefathers ever paid fo them a fraction of their property, or endured for them a single privation, or lost one life. The natives who *can live* on the produce of the coconut tree, and need no more clothing than a rag, to wrap round their loins, for decency rather than dress, would remain slaves as long as the race lasts, all classes exposed to the tyranny of every grade above them, without an effort, to better their state, if men who have breathed the rime and braved the snow-storm did not break their fetters and teach them to be free. In all that regards character and comfort, in all things that raise man in the scale of being, in all that takes the rubble from within him and puts soul-ore in its place, the people of Ceylon are favoured with greater helps than have previously been known in any rice-eating nation in the world."

THE VALUE OF THE PLANTATIONS AND ESTABLISHMENTS CONNECTED WITH THE CEYLON PLANTING ENTERPRISE,

referred to in the foregoing pages, may be summed up as follows:—The average market value of tea plantations per cultivated acre has scarcely been settled yet: so much depends on the particular circumstances of each case whether planted on the virgin forest or chena (scrub) land or an old coffee land in a good or indifferent climate, labour plentiful or scarce, the jât of the seed used, the cropping after coming into bearing, the extent to which factory men and machinery have been provided. Taking the whole of our tea, young and old, we cannot venture on a higher rate than £18 per acre, although there has been a vast deal of money already spent and the lucky proprietors of such estates as Mariawatte would probably scorn an offer of £100 per acre. The normal allowance for coffee in full bearing used to be, until the price of produce rose some years ago, and land became scarce, £40 per acre. There is, however, not much of the 38,000 acres retained as in full bearing that would realize this rate, yet if we take into account the value placed on planted land in some of the younger districts, and in Uva, and the fact that most of the poorer and older coffee has now been abandoned or replaced by other products, if we count buildings, machinery and tools all over the country the calculation of £30 would not be an exaggerated one for our purpose; but to be well on the safe side, we reckon only £15 all over. We shall also have to add for land in private hands available for planting, say at £3 per acre on an average. The result will then be—

250,000 acres of Tea young and in bearing at £18*... ...	£4,500,000
38,000 acres of Coffee in bearing at £15	570,000
5,000 acres for Coffee gardens, under 25 acres each, say at £10 per acre	50,000
1,500 acres of Liberian Coffee at £20	30,000
10 million trees of Cinchona of all kinds and ages, about 2 years say at 50 cents each	500,000
12,000 acres of Cacao of all kinds at £40	480,000
5,000 acres of Cardamoms do at £60	300,000
700 acres of Rubbers at £15	10,500
300 acres of Cotton at £10	3,000
300 acres of Tobacco at £20	6,000
5,000 acres cultivated Grass-land at £4	20,000
1,600 acres Timber and fuel trees at £5	8,000
8,500 acres Other Products in plantations, at £15	127,500
Total (cultivated)...	£6,605,000
120,000 acres of forest land and chena at £2 10s	300,000
242,000 acres of patana, grass, and land not well-suited for coffee, but partly available for one or other of new products, say at £1 per acre	242,000
Grand Total...	£7,147,000

* Tea land in full bearing in the Kelani Valley has sold as high as £55 an acre in 1891.

Digitized by Google

As a supplement to this valuation, we have become accustomed to refer to our statistics (on pages 368-376) which show a total in round numbers of about 9,000 persons employed in the various stores (for preparing coffee, packing bark, storing coffee) oil-mills, manufactories, &c., in Colombo during a busy season. Between the stores and the several factories, saw-mills, &c., there is a total of 152 steam engines with 2,532 available horse-power employed in Colombo. This is irrespective of a number of steam engines on the plantations besides an enormous power in water-wheels for tea machinery, pulping, &c. (See note on page 376.) A rough estimate of the value which might be attached to each of the coffee stores with the machinery and plant gave a few years ago, a total of £750,000, but this property is depressed in value now and indeed a great change has come over Colombo and its mercantile and estate agency arrangements; for, tea being fully prepared for shipment on the estates, affords no work in Colombo beyond the receiving from railway, storing for a day or two and shipping. However, if we consider the amount of capital invested in mercantile offices, godowns, &c., we may probably put the total value of property in Colombo in connection with "the planting enterprise" at the sum of £500,000—making a total of over 7½ millions pounds sterling for the Value of Plantation (and Native Gardens) in Tea, Coffee, Cinchona, Cacao, &c. and allied property in the island at the middle of 1891.

AGRICULTURAL SUMMARY FOR CEYLON.

Area Cultivated.

Finally we may now venture on a rough estimate of the entire area cultivated in one form or another throughout the island of Ceylon, with the nature, pasturage, but omitting forest reserves. Owing to the absence of correct statistical information respecting the extent cultivated by natives, more especially in grain, it is impossible to give more than an approximation, which is all that the following figures in these cases, can be taken to afford:—

	Acres cultivated.	*Probable eventual extension to*
Rice (paddy cultivation)	700,000*	1,000,000
Other Grain (Kurakkan, Indian corn, pulses, & legumes)	150,000*	250,000
Coconuts (European and Native)	500,000	850 000
Arecanuts, Palmyra, and Kitul Palms	130,000	250,000
Cinnamon	40,000	50,000
Cardamoms (European and Native)	8,000	20,000
Other Spices, Nutmeg, Clove, Pepper, Vanilla. Ginger, &c.	10,000	50,000
Other Palms and Fruit-bearing trees and shrubs, Jak, Breadfruit, Plantains, Pines, Oranges, Mangoes, Sugarcanes, &c.	200,000†	400,000
Garden Vegetables, Roots, Yams, Cassava, Manioc, Potatoes, Cabbages, Onions, Chillies, Cucumbers, &c.	100,000†	250,000
Coffee (Arabica) European and Native	38,000	40,000
Do. (Liberian) do. do.	1,500	10,000
Tea (European and very soon Native too)	250,000	300,000
Chocolate plant (Cacao) (European and Native) ...	12,000	30,000
Cinchona	9,000	20,000
Sugarcane	3,000	10,000
Cotton	600	25,000
Tobacco	25,000	50,000
Citronella Grass and other Essential Oil Grasses ...	10,000	15,000
Rhea, Aloes, & other Fibres	2,000	50,000
Rubber trees, ...	700	10,000
Other new products	4,000	50,000
Blue Gums and introduced Timber Trees	1,500	30,000
Cultivated Grass Land...	10,000	30,000
Patana, Natural Pasturage, &c.	1,000,000	1,000,000
Total acres...	3,207,300	4,790,000

The estimated total extent of the Colony (including lakes, lagoons, backwaters &c.) is 15,809,280 acres. It will thus be seen that at present only about 3½ millions

* In these cases, we feel safe in correcting the Blue Book returns made by the native headmen through the revenue officers, which for 1888 aggregated 574,220 acres under paddy, 130,564 other grain, 643,641 of coconuts.

† The Blue Book for 1888 makes Gardens of other Fruit trees 128,565 acres; Vegetables 15,657 acres; Miscellaneous 71,993 acres.

Digitized by Google

out of the twelve of which the island is composed are cultivated, or utilized for pasture, or one acre per head, the population, mainly agricultural, being now nearly three millions. It is evident, therefore that there is plenty of room for extension, and much need for progress and improvement; and that the estimate of 4,830,000 acres as a probable area over which cultivation will be extended, may well be realised.

Valuation of Plantation Property in Ceylon.

The *present* Value of all the "Cultivation" (including land cleared, newly planted, crop-bearing and old or semi-abandoned) and of the Private Forest and Pasture Reserves may be placed approximatively as follows:—

Product:	Area:	Per acre.		Total.
Rice	700,000	acres @	£8 ...	£5,600,000
Other Grain	150,000	„ @	3 ...	450,000
Coffee (Arabian, plantation culture, old and young)	38,000	„ @	15 ...	570,000
Do. do. Native Gardens ...	5,000	„ @	10 ...	50,000
Liberian Coffee do do ...	5,000	„ @	20 ...	100,000
Cacao	12,000	„ @	40 ...	480,000
Tea (much of it newly planted) ...	250,000	„ @	18 ...	4,500,000
Cinchona	10,000	„ @	50 ...	500,000
Cotton (chiefly Native)	600	„ @	8 ...	4,800
Tobacco (Do.)	25,000	„ @	8 ...	200,000
Coconuts	500,000	„ @	25 ...	12,500,000
Palmyra, Areka and Kitul Palms ...	130,000	„ @	20 ...	2,600,000
Other Palms, Fruit-bearing trees and shrubs	180,000	„ @	20 ...	3,600,000
Cinnamon...	40,000	„ @	20 ...	800,000
Cardamoms, Pepper and Other Spices	15,000	„ @	£30 ...	450,000
Rubber trees and other new products	3,000	„ @	15 ...	45,000
Garden Vegetables, Roots, Cassava, &c.	100,000	„ @	8 ...	800,000
Introduced Timber Trees	1,000	„ @	5 ...	5,000
Forest-land and Chena in private hands (European and Native) fit for planting	150,000	„ @	2-10s ...	375,000
Do. inferior land and abandoned	440,000	„ @	15s ...	330,000
Do. do. (of natives) in low-country	500,000	„ @	10s ...	250,000
Essential Oil grasses	10,000	„ @	£15 ...	150,000
Fibres: Rhea, Aloes, &c.	2,000	„ @	£10 ...	20,000
Cultivated Grass Land	15,000	„ @	£4 ...	60,000
Patana and natural Pasturage ...	1,000,000	„ @	10s ..	500,000
Total with reserves: acres:	4,291,600		Total value...	£35,159,800

LAND TAXATION.

A great deal has been written lately about abolishing the Paddy (Rice) rents yielding about R900,000 a year, and the corresponding Rice Transport duty (mainly paid by the planting enterprise) yielding over R2,000,000, and imposing a land tax: here is one estimate for the latter which, however, would cause a great uproar among the natives against the meddlers with taxation:—

Grain of all descriptions out of a total of 850,000 acres,—taxable say 600,000 at an average of R1 per acre	600,000
Coconut, areca, palmyra, kitul &c., palms (European and Native) 630,000 acres at R1¼ per acre	787,500
Tea, coffee, cacao, cinchona plantations 350,000 acres at R3	1,050,000
Spices: cinnamon, cardamoms, pepper &c., 60,000 at R1¼	75,000
Fruit gardens and orchards and vegetable gardens, (plantains, cassava, yams, &c) 250,000 at 50 cents	125,000
Cotton, sugar, citronella and other minor industries 15,000 acres at 50 cents	7,500
Tobacco 25,000 acres at R5	125,000
Grass land, timber trees and private reserves generally 500,000 at 10 cents ...	50,000
Total ...	R2,820,000

Digitized by Google

THE PLANTING ENTERPRISE IN INDIA

divides itself into several distinct and widely-separated branches. The coffee planting enterprise of India has its chief seat in the mountain ranges 10° to 12° N., and 76° to 77° E. Long. The planting industry of Travancore and Tinnevelly is intimately connected with that of Ceylon, the pioneer on the Travancore Hills, Mr. John Grant, having been an old Ceylon planter, who migrated thither in 1862-3: but the coffee leaf fungus has played sad havoc in the coffee districts of Travancore, Cochin, and Wynaad as in Ceylon; while the Mysore and Coorg divisions (owing to shade cultivation it is supposed, but also no doubt to better soil and a drier climate) have so far comparatively escaped the leaf disease. In Travancore proper as well as Peermade and Cochin, there used to be about 20,000 acres of land planted with coffee; but now 14,500 acres will cover all for coffee, tea and cinchona;* the ports of shipment being Colachel, Quilon, Allepy and Cochin. There is next the planting enterprise of Madras proper, divided into the following general districts:—the Wynaad divisions, Mysore, Coorg, the Shevaroys, Ouchterlony Valley, Nilgiris, and other detached portions of the Presidency, with an aggregate of perhaps 135,000 acres planted in coffee† besides 11,000 acres in cinchona‡ and 15,000 acres in tea, or 167,000 acres in all, by far the greater part of the produce being shipped from the Malabar Coast at Mangalore, Tellicherry, Calicut and Beypore.

Tea-planting was first commenced on the in Nilgiris 1835, but made little progress till 1851, when Captain Mann and Mr. Rae opened plantations. There was then another interval of comparative inactivity, and several plantations did not come into existence until 1861-65.

Next we have the Tea-planting enterprise of Assam, including Cachar and Sylhet, aggregating in 1889-90,—227,249 (196,689 mature and 30,560 young) acres planted out, of a total of 1,000,665 acres in 868 properties. [Official return 1889-90 gives 227,219 acres for tea in Assam.]

The Tea and Cinchona Enterprise in Bengal including Darjiling, Jalpaiguri, Chittagong, Lohardugga and Hazaribagh, with about 70,000 acres planted.

The Tea-planting area in Kumaon, Garhwal, and Dehra Doon in the N.-W. Provinces with about 9,000 acres planted. [Official 1889-90—8,766 acres.]

The Tea-planting industry of the Kangra Valley and Punjab with about 10,000 acres planted. [Official 1889-90—9,140 acres.]

And the Planting Industry in tea (1,000 acres), cinchona (50 acres), coffee (150 acres), &c.. just beginning to develope in British Burma (Upper and Lower) including the Tavoy Hills whither planters from Ceylon have gone to pioneer; and last we should add 460 acres for tea in the Andamans (2 Government plantations in 1890).

EXPORT OF COFFEE FROM BRITISH INDIA: 1856-57 to 1890-91.

(From Official Records.)

Year.	Quantity. Cwt.	Value. £	Year.	Quantity. Cwt.	Value. £
1856-57... ...	46,483	132,819	1868-69... ...	433,288	1,121,032
1857-58... ...	54,500	99,727	1869-70.. ...	325,831	870,189
1858-59... ...	104,421	135,036	1870-71	301,935	809,701
1859-60... ...	128,088	188,532	1871-72... ...	507,296	1,380,410
1860-61... ...	170,706	337,433	1872-73... ...	375,887	1,146,219
1861-62... ..	192 015	467,991	1873-74... ...	367,132	1,499,496
1862-63... ...	187,908	513,257	1874-75... ...	312,874	1,307,918
1863-64... ...	238,866	657,672	1875-76... ...	373,499	1,633,395
1864-65... ...	289,178	801,908	1876-77... ...	304,158	1,353,588
1865-66.. ...	309,823	785,103	1877-78... ...	298,587	1,344,638
1866-67(11months)	157,468	414,107	1878-79... ...	342,268	1,548,481
1867-68... ..	236,332	761,342	1879-80... ...	361,037	1,633,032

(Continued over.)

---

* The Indian Official Bluebook gives untrustworthy figures; in the case, at least of Travancore we are able to test by the full and correct statement which will be found on pages 557-559b of this volume shewing a total of 3,204 acres still under coffee, 8,106 acres under tea; 34 maunds of cinchona plants, 2,301 acres being cultivated. This includes all four divisions of Travancore.

† Official list 1889-90 only give, 118,300 acres (62,465 in Coorg and 55,614 for rest of Madras) and 139 acres for Bombay; another official, for Madras Presidency for 1889, gave 184,125 acres under coffee yielding 110,550 cwt.

‡ Official list 1890 gives only 5,343 acres tea in Madras excluding Travancore and 9,711 for cinchona, besides 742 acres cinchona in Coorg. Another official for 1889 gives 110 tea plantations for Madras Presidency, 7,272 acres yielding 884,916 lb.

Digitized by Google

COFFEE EXPORTS :—(*Continued.*)

Year.	Quantity. Cwt.	Value. £	Year.	Quantity. Cwt.	Value. £
1880-81... ...	370,714	1,602,594	1885-86 } * ...	376,702	1,364,743
1881-82... ...	351,981	1,460,729	1886 87 } ...	374,951	1.514,777
1882-83... ...	364,008	1,419,431	1887-88... ...	273,775	1,529,680
1883-84... ...	351,910	1,470 301	1888-89... ...	365,299	1,884,243
1884-85... ...	342,682	1,287,977	1889-90... ...	239,795	1,489 872
			1890-91...† ...	233,451	1.454,992

It will be observed that the highest export was equal to 500,000 cwt. in 1871-2. Since then, India like Ceylon has suffered from coffee leaf disease, and only about 240,000 cwt. are now exported notwithstanding an extension of cultivation. The falling-off however in the case of India from 507,000 to 240,000 is not nearly so great as in the case of Ceylon from the million cwt. to less than 100,000. Can it be that the greater isolation of the coffee plantations and districts, has prevented leaf disease from having the same effect in the Mysore and Coorg divisions of the Madras Presidency where the coffee is almost entirely produced, or are we to attribute the exemption from disease solely to cultivation on good soil under shade? The consumption of coffee in Southern India used to be considerable, probably over 50,000 cwt.

TEA IN INDIA AND EXPORTS.

Mr. Linde some years ago estimated the capital invested in 1,363 Indian tea estates included in his table at R88,794,298. The total capital invested made the cost of each acre in tea as nearly as possible R500. The highest average yield was equal to 412 lb. prepared tea per acre. But a much higher crop is shewn by certain Companies counting even a wide area, though none approach to the Mariawatte estate, Ceylon, with its 1,100 lb. made tea per acre for seven years consecutively. The Export each season was :—

EXPORT OF TEA FROM BRITISH INDIA: 1861-62 TO 1890-91. (1ST APRIL TO 30TH MARCH.)

Year.	Quantity. lb.	Value. £	Year.	Quantity. lb.	Value. £
1861-62	2,220,889	192,452	1876 77	27,925,800	2,620,170
1862-63	2,928,740	223,763	1877-78	33,656,961	3,061,889
1863-64	3,70 ,010	271,222	1878-79	34,432,573	3,188,423
1864-65	3,757,898	301,029	1879-80	38,173,521	3,051,820
1865-66	4,188,324	310,100	1880 81	46,413,510	3,054,249
1866-67 (11 mos.)	7,209,091	378,126	1881-82	48,691,725	3,609,136
1867-68	8,250,910	729,714	1882-83	57,766,225	3,699,496
1868-69	11,796,950	983,757	1883-84	59 911 7 3	4,083,880
1869-70	13,179,114	1,080,515	1884-85	64 162,055	4,044,259
1870-71	13,425,798	1,139,703	1885-86	68.784 249	4,327,177
1871-72	17,460,138	1,482,186	1886-87	78,702 857	4,763,143
1872-73	17,920,439	1,590,926	1887-88	87,514,155	5,139,457
1873-74	19,442,279	1,754,618	1888-89	97.011,112	5,267,314
1874-75	21,392,760	1.963,550	1889-90	103,760,104	5,277,649
1875-76	24,561,826	2,183,881	1890-91	107.014,903‡	5,219,224

There are about 6½ millions lb. locally consumed including 4,770,008 lb. imported, 4 million from China and Japan to Bombay chiefly (a small quantity into Burma); but of this (in 1890 91) nearly 3¼ million lb. were re-exported to Persia and Arabia and perhaps another ½ million overland to Kandahar and Kabul, the rest being consumed in India by those who prefer mild China teas. Of the Exports in 1890-91, United Kingdom got 100,2 8,535 lb; Australia and New

* In these returns, as in all before these, both Country and Foreign Coffee are included, but from the Customs accounts we learn that the exact quantity of coffee grown in India and exported was 371,027 cwt. for 1885-6, and 370,458 cwt. for 1886-7. After that date we give the Customs' returns.

† From Messrs. Alston, Low & Co. of Tellicherry we have received carefully compiled returns of the exports of coffee and pepper from the Malabar Coast (see page 288*a*) from which it will be seen that in 1889-90, the total coffee exports from the Malabar Coast between Mangalore and Allepey was 241,831 cwt. The year in their table, however, ends 30th June, while the official year is up to 31st March.

‡ The Indian Tea Association make the total exports from 1st May 1890 to 1st March 1891 (the season) to be 104,954 625 lb. and adding 880,000 lb. for consumption in N. India, make the crop 105,836,106 lb.

Digitized by Google

Zealand 5,118,714 lb; United States 79,457 lb; Persia 1,221,478 lb; Sundry Ports 386,719 lb.—"The Associated Tea Company of Calcutta" have framed the following:—

"*Estimated Outturn of Crop of* 1891-92.	lb.
Assam	50,650,628
Cachar and Sylhet	35,864,680
Darjeeling, Terai and Dooars ...	23,286,439
Chittagong and Chota Nagpore ...	1,488,264
Dehra Doon, Kumaon & Kangra ...	4,500,000
Private and Native Gardens ...	4,000,000
Total ...	119,790,011

"The exports to Australia, America and other places (principally Bombay, Madras and Rangoon) during the past season have amounted to 6¼ million lb., and if this quantity plus 10 per cent., together with requirements of Northern India, (calculated at 1 million lb. be deducted from the estimate, there would remain about 112 million lb. for shipment to Great Britain during the season of 1891-92 against 98 millions shipped there in 1890-91.

COMPARATIVE PRICES OF INDIAN AND CEYLON TEAS.

MESSRS. W. J. & H. THOMPSON'S.

Year.	Average per lb. India. s. d.	Average per lb. Ceylon. s. d.	Difference in value per lb. d.
1883-84 ...	1 2 ...	1 4 1-10 ...	2 1-10
1884-85 ...	1 1 4-7 ...	1 3 ...	1 3-7
1885-86 ...	1 2 ...	1 2½ ...	½
1886-87 ...	1 0 ...	1 1½ ...	1½
1887-88 ...	1 0 1-20 ...	1 0½ ...	9-20
1888-89 ...	0 10 3 7 ...	0 10½ ...	1-14
1889-90 ...	0 11½* ...	0 11* ...	—⅛
1890-91 ...	— ...	0 11 ...	—

CINCHONA BARK GROWN IN, AND EXPORTED FROM, INDIA.

The crops gathered in all the Government plantations have been: 1875-6=277,101 lb. dry bark; 1876-7=311,231 lb; 1877-8=483,717 lb; 1878-9=376,373 lb; 1879-80=540,889 lb. ! 1880-81=622,000 lb; 1881-82=583,000 lb; in 1882-83 Government Plantations gave 530,839 lb; in 1883-84 they gave 487,925; in 1884-85 the crop was 455,218; in 1885-86 it was 318,776 lb.; and in 1886-87 the return is 349,964 lb.; 300,000 lb. was manufactured in 1890 at Sikkim. Nearly all is used for local manufacture; not much having been shipped to England since 1883-4; but there have been public sales at Madras of from 60,000 to 100,000 lb. of bark each year. In 1888-9 of 16,000 maunds of cinchona bark harvested for all India, from Government estates, 5,000 were used in the Government Factories and 11,000 maunds (or less than a million lb. ?) exported. This is below the mark, see next paragraph.

The exports of Cinchona bark from all India (according to the Customs Accounts) have been 26,992 lb. in 1875-6; 72,452 lb. in 1876-7; 286,944 lb. in 1877-8; 227,179 lb. in 1878-9; 459,286 lb. in 1879-80. In the year June 1879 to June 1880, 610,000 lb. were exported from India (of which 160,000 lb. came from private plantations) and a great deal was used for local consumption especially at Sikkim, where 320,320 lb. of bark were used to make 8,714 lb. febrifuge in 1883-4 and altogether about 60,000 lb. of febrifuge were made up to 1883-4, the manufacture being then equal to 200 lb. a week: all the Sikkim is now so utilised, and how Mr. Gammie is manufacturing sulphate of quinine, may be learned on pages 72 to 75. The exports in 1880-1 were 699,258 lb; but in 1881-2 they fell to 428,497 lb. of which 236,000 were from Government plantations and 192,000 from private plantations. In 1882-3, the exports were 641,608 lb., of which about 500,000 lb. were from private plantations. In 1883-4 the exports were 306,419 lb. only; but in 1884-5 they rose up to 745,730 lb. 660,000 lb. being from private plantations. In 1885-6, the exports (all, but 111,140 lb. of Madras Government Garden barks, from private plantations) were 857,040; in 1886-7, the exports were 1,286,900 lb., only 85,000 lb. being from Madras Government Gardens. In 1887-8, the exports were 1,449,315 lb., probably all private, save 100,000 lb. from Govt. Gardens. In 1888-9, the exports rose to 3,074,090 lb. while in 1889-90 they were only 1,254,652 lb. valued by the Indian Customs at R1,186,351 which is much too high; in 1890-91 the return is 2,495,845 lb. = R1,337,798.

* The Ceylon average this year is, however, taken from the sales of 31,500,000 lb. and the Indian from only 29,800,000 lb.

Digitized by Google

INDIAN TEA COMPANIES REGISTERED IN LONDON: RESULTS OF WORKING IN 1889.

Name.	Capital Paid up.	Acreage of Cultivation.	Capital per acre.	Crop of 1889.	Yield per mature acre.	Loss in Taring p. cent.	Cost of Tea per lb.	Gross Proceeds per lb.	Shareholders' profit per cent	Dividend on Crop 1889, per cent.
	£			lb.	lb.		d.	s. d.		
Assam Company	187,160	9,185	21	2,650,767	352	0 87	8·91	0 11·44	9·48	10
Jorehaut Tea Company, Limited ...	100,000	4,715	22	1,143,661	279	1·28	9·94	0 11·60	6·70	10
Jhanzie Tea Association, Limited ...	55,000	1,695	33	498,466	352	0·63	9·05	0 11·06	7·45	8
Tiphook Tea Company, Limited ...	26,000	1,100	24	221,940	255	0·54	10·55	0 10·92	1·16	5
Nonakacharee Tea Company, Limited	70 000	2,309	31	678,958	333	1·21	9·20	0 10·25	3·88	*nil.*
Scottish Assam Tea Company, Ltd.	79,590	820	97	339,128	457	1·60	8·11	0 11·76	6·47	5½
Jokai (Assam) Tea Company, Ltd...	193,000	5,096	40	2,294,459	563	0 63	8·24	0 10·73	10·75	10
Wilton Tea Company, Limited ...	28,000	868	33	278,886	358	1·48	8·45	0 10·08	6·00	6
Doom Dooma Tea Company, Ltd....	116,100	1,671	70	863,358	615	1·56	7·29	1 0·66	14·58	14
Assam Frontier	220,000	3,877	57	2,352,584	707	1·15	7·96	0 11·63	15·69	11½
Upper Assam Tea Company, Ltd...	204,224	2,852	72	1,066.102	390	1·57	11·12	1 1·00	3·81	*nil.*
British Indian Tea Company, Ltd...	243,500	2,107	116	605,103	348	1·51	8·01	0 8·64	0·61	*nil.*
Brahmapootra Tea Company, Ltd...	114,500	2,836	41	1,388,826	583	0·03	6·50	0 10·24	16·88	18
Moabund Tea Company, Limited ...	35,007	713	50	318,990	554	1·12	8·46	1 3·01	22·39	15
Borelli Tea Company, Limited ...	78,170	993	79	632,086	640	0·91	7·64	0 11·07	10·10	10
Luckimpore Tea Co., of Assam, Ltd.	76,852	1,008	77	412,220	434	1·40	10·65	0 1·75	6·23	6
Attaree Khat Tea Company, Ltd. ...	55,780	1,207	47	593,707	596	0·86	6·82	0 9·90	12·62	10
Majuli Tea Company	35,000	713	50	349,109	529	0·90	9·17	1 0·59	12·10	10
Dejoo Tea Company, Limited ...	43,580	806	55	456,204	809	1·26	8·88	0 10·36	5·78	6
Dooars Tea Company, Limited ...	161,008	3,762	43	1,300,181	557	2·37	7·88	0 11·31	10·98	10
Lebong Tea Company, Limited ...	82,070	1,510	55	372,954	381	1·12	9·40	1 1·44	7·10	6
Land Mortgage Bank of India, Ltd.	354,645	8,254	43	2,291,021	307	—	8 82	0 10 29	3·95	*nil.*
Darjeeling Company, Limited ...	135,429	2,094	65	540,482	294	1·69	9·73	1 2·17	6·63	6
Borokai Tea Company, Limited ...	43,560	1,655	42	261,469	279	1·41	9·86	1 1·41	8·88	9
Indian Tea Co., of Cachar, Ltd. ...	94,060	1,010	94	348,627	449	1·30	8·66	1 0·78	6·36	6
Cherra Tea Company, Limited ...	119,860	2,706	45	840,764	332	—	7·82	0 8·90	2·98	2½
Totals and averages of the whole 26 Companies ...	...2,951,886	64,953	46	23,100,052	422	—	8·42	0 11·15	8·53	*=4 *nil.* 22 =8·83 p. cent.

NOTE.—Where blanks appear the figures are not shown in the Reports. * Old non-dividend paying Companies

October, 1889. HENRY EARNSHAW, 14, St. Mary Axe, E. C.

DIVIDENDS DURING THE LAST TEN YEARS BY LEADING INDIAN TEA COMPANIES.

	In 1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	Average for ten years.
Assam*	10	7	25	10	14	14	10	10	7	10	12½
Jorehaut*	5	0	12½	8	12½	15	15	15	10	10	11·5
Lebong*	8	6	7	6	9	9	9	8	6	6	7·8
Darjeeling*	6½	2½	8	6	7½	7	8	7½	6	6	6·2
Brahmapootra	13	2	11	9	12½	15	16	15	8	6	10·3
Borelli	10	4	10½	8	8	6	6	5	6½	10	7·4
Doom Dooma	2	4½	5	6	6	6	13½	6½	8	14	7·1
Scottish Assam	2½	0	5	2	5	5	5	5	5½	5½	4·4

* *These Companies are quoted on the Stock Exchange.*

Digitized by Google

THE PLANTING ENTERPRISE IN THE STRAITS, NORTH BORNEO, JAVA, NORTHERN AUSTRALIA, FIJI, NATAL, WEST INDIES, CENTRAL AMERICA, AND BRAZIL.

For further information in regard to the "Planting Enterprise" in the Straits Settlements, more especially Perak and Johore, which have been "colonized," we may say, from our Ceylon planting community; North Borneo or New Ceylon, which owes so much to the enterprise and experience drawn from "The Mother Ceylon;" in Fiji (where several Ceylon planters have settled, planting 325 acres in tea and some in coffee); as well as in regard to Java, the Northern Territory of Australia, Tropical Queensland, Natal, the West Indies, British Guiana, Guatemala and other States of Central America, as well as California, Florida and Brazil, we can only refer to the voluminous pages of the monthly *Tropical Agriculturist*, published at the *Ceylon Observer* Office, and served by practical correspondents—chiefly ex-Ceylon Planters—in nearly all the Colonies and countries referred to. All we can do here is to sum up and embody the latest Statistical information available for the World's production and consumption of Coffee, Tea, Cocoa, Cinchona Bark and Quinine, Rubber, &c.

The coffee leaf-fungus (*Hemileia vastatrix*) which has wrought so much injury in Ceylon, India and Java, reducing their coffee crops so grievously by from 50 to (in the case of Ceylon) over 90 per cent, has only been casually reported from the Far West, the most complete identification being by a French observer in New Granada which borders upon Brazil. The report this medical officer gave was printed in an English scientific journal, about the middle of 1880, and no one who was acquainted with the pest could have any difficulty in recognising the description as being of the well-known enemy of coffee in the Eastern hemisphere. The full effect of this fungus requires some years to become apparent, and although we have heard from time to time (in 1889-90 especially,) of the fungus and other pests troubling coffee in Brazil, yet no doubt the richer soil of South America helps the coffee tree to fight against it longer than in the East, while the constant extension of railway lines and of cultivation in the virgin forest-land accounts for increasing exports. In Ceylon the disease began in 1869, but was almost pooh-poohed by the planters till 1877; although by 1881-2 its dire effects were fully realized. Sooner or later, we have little doubt leaf-fungus will affect the trees in Brazil equally with the trees in Eastern countries where the soil and climate are fairly good for coffee, and the cultivation generally much better. From the latest authentic report on Brazil (Van Delden Laerne's Report to the Dutch Government), we learn of a mysterious coffee disease not yet scientifically described, equally destructive with the fungus in Ceylon, as prevailing in some districts in Brazil: in others, moths, frost and hail do much damage. Already alternate crops, a very poor one followed by a better, which became the rule in Ceylon and Java in the fungus era, have begun to operate in Brazil, apart from the labour difficulties and created by the abolition of slavery (1888-9) and the revolution (1889-90). When coffee crops there begin to fall off, and the berry becomes scarce, coffee consumers must just turn their attention to tea and cocoa, both of which can be produced in increasing quantities year by year in Ceylon and India and even Java is trying to improve and extend its tea industry, importing Assam tea seed. Already on the Continent of Europe, we learn that tea-drinking is increasing greatly, afternoon tea instead of coffee being especially popular in France and many places. In the United States, too, the consumption of India and Ceylon tea is likely to advance greatly by-and-bye.—It is just possible that the use of the early Mysore coffee seed and its cultivation under shade may lead to a revival of coffee planting, on a limited scale in select spots in Ceylon. In Perak (Straits Colony) we hear of flourishing coffee fields, also in Sarawak and North Borneo, and Liberian Coffee is extending there as well as in Ceylon. In Fiji, both coffee and tea have proved failures financially, through scarcity of labour, &c., and so very much with sugar. The San Paulo districts of Brazil (port, Santos,) have taken a great start in coffee cultivation and expect to increase their export from 2 to 5 million bags (132 lb each) in a few years. Coffee planting under shade—both of Arabica and Liberica—seems to be extending among private planters in Java and a recent visitor (May 1890) gives a glowing account of prospects. In tea and cinchona (fungus at root), Java does not seem to be so successful.

Digitized by Google

The World's Production and Consumption, in 1891, of Coffee, Tea, Cinchona Bark, Cocoa, Rubber, &c.

(Compiled from all the most reliable information within reach.)

THE WORLD'S PRODUCTION OF COFFEE.

Countries.	Estimated Area under cultivation. Acres.	Present Max. Export of Coffee Tons.	Estimated Local Consumption. Tons.	Total Max Production. Tons.
Brazil (including exports from Rio, Santos, Bahia, Pernambuco, and Ceará)	2,500,000*a*	465,000	35,000	500,000
Java, Sumatra & Dependencies	500,000*b*	50,000	7,000	57,000
Ceylon	50,000*c*	5,000*d*	400	5,400
India	250,000*e*	18,000*e*	2,000	20,000
Central America and Mexico (all countries between United States and New Granada)*f* ...	600,000	70,000*f*	15,000	85,000
Venezuela, Colombia or New Granada, Peru, Bolivia & Guianas	400,000	40,000	10,000	50,000
Hayti & San Domingo	320,000	35,000	8,000	43,000
Cuba & Porto Rico *g*	260,000	25,000*g*	10,000	35,000
The remainder of West Indies (Jamaica &c.)*h* ...	45,000	5,000*h*	2,500	7,500
Arabia, *i* Madagascar *i*, Mauritius, Réunion, *j* Abyssinia, Mozambique, & North-East Coast of Africa	320,000*k*	12,500	22,500*l*	35,000
Natal	600	20	80	100
Liberia & West Coast from Congo to Cape de Verde Islands, including Lagos, Sierra Leone, Gambia, Gold Coast, Elmina, St. Thomas, St. Helena, &c., &c.	150,000*k*	8,000	12,000	20,000
Philippines (Manila), Celebes and rest of Eastern Archipelago	55,000*m*	7,500	3,500	11,000
Sandwich Islands and rest of Pacific Isles, including Fiji and New Caledonia	8,500	500	700	1,200
Total	5,459 100	741,520	128,680	870,200

The value of the world's production of coffee (about 16 million cwt.) would be fully 60 millions pounds sterling in the wholesale markets.

---

a This area includes old and young coffee. It must be remembered that the style of cultivation and number of trees per acre differ greatly in different countries: for instance in Brazil each tree bears far more than in India or Ceylon, although the number per acre (from 300 to 500) being much less than in the East (1,200 to 1,400) and the cultivation being less systematically attended to, the rates of production per acre did not show so much difference until the leaf-fungus affected Ceylon crops. According to Mr. A. Scott Blacklaw, coffee in Brazil has borne at the rate of 10 cwt. an acre, but this is in the exceptional cases where regularly planted. Van Delden Laerne in his Report (1884-5) on Brazil and Java cultivation, shews that the 3 great coffee provinces in Brazil cover over 500,000 square miles and that about ½ million acres were then planted with 35 millions bearing coffee trees (rather absurd figures, in both cases much below the mark) and that 284,000 (out of a total of 352,038) slaves were employed on this cultivation. He estimated the local consumption of coffee at about 6000000 cwt. or exactly our estimate made for 1883. Of later years coffee culture in Brazil has greatly extended with Railway Extension; but it remains to be seen now what will be the effect of Slave Emancipation (effected May 1888) on the industry, and the Revolution (1890). The biggest export so far from Brazil was 6,711,000 bags in 1882-3; the lowest about 3½ million bags in 1887-8. For Calendar years, we get for Rio and Santos;—356,367 tons in 1885; to 233,716 in 1887; 297,771 = 1888; 327,235 = 1889; average 10 years = 321,313.

b Mr. Abbay estimated that 19-20ths of the Government Coffee land in Java yield only 1 cwt an acre. In 1879-80, the export from private plantations was 383,740 piculs from Government 879,650, total equal to 75,200 tons; and in 1880-81, the export (private 280,822 piculs, Government 653,417) equalled 55,400 tons. Van Delden Laerne furnishes Statistics of the export of coffee from Netherlands India (Government account, Java and Morendo; private account, Java, Padang, Macassar) from 1853 to 1883 which surprise us a good deal, because they show that Java never exported so much coffee as in 1883, and indeed the last decade's export was heavier than any preceding; we may quote for a few years, thus: 1853 total export 1,161,109 piculs; 1863—1,115,369; 1873—1,310,190; 1883—1,767,342 piculs or over

(Notes continued below next page.)

Digitized by Google

Our calculation for the WORLD'S CONSUMPTION OF COFFEE is as follows for 1891:—

	Tons.
Continent of Europe	435,000
United States and Canada	280,000*n*
Mexico, Central American States and the West Indian Islands	30,500
Brazil and the rest of South American States	36,500
Asia including India, Java and the Eastern Archipelago ...	37,000
Africa	25,000*o*
United Kingdom	*n*14,000*p*
Australasia and Pacific Isles	5,000
Tons ...	863,000*q*

This is about the total result in a year of abundant production. In 1820 the world's consumption of coffee was not more than 200,000 tons.

(Notes referring to previous page.)

100,000 tons. It is clear therefore that whatever loss of coffee had been caused by the leaf-fungus up to that date in Java, had been made up in the totals by extension of cultivation; but soon after 1883, the falling-off began and very great it was during succeeding years. Total export for Java and Dependencies in 1885-6= 351,800 bags=1,130,000 cwt.; 1887-8 only about 614,000 bags=740,000 cwt. For Java alone:—1885, 288,000 cwt.; 1886, 327,000; 1887, 263,000; 1888, 440,000; 1889, 477,000 cwt. See *Tropical Agriculturist* for August 1890, for article on revival of coffee in Java and exports.

c Including Liberian Coffee and Native Gardens.

d The leaf-fungus and green bug killed out coffee over a large area and tea has now largely superseded coffee everywhere.—Ceylon's maximum export of coffee was over 50,000 tons.

e The export from India has fallen from 25,000 to less than 17,000 tons through leaf disease; a great deal of the acreage is semi-abandoned.

f Including exports of Costa Rica 250,000; Nicaragua and Honduras 150,000; Salvador 100,000; Guatemala 800,000; Mexico 160,000 cwt. Mexico with the aid of American capital and enterprise is developing as a coffee producer, exports to the United States rising from 1,000 to 150,000 cwt. in ten years, 1872-82. In 1887, the export was rather less however, 130,000 cwt. Van Delden Laerne has only an inadequate idea of Central America. Consul Schroeder reports for 1883, Costa Rica 7,490 coffee plantations, 23½ millions trees, 361,700 cwt. crop; and Guatemala 5,431 plantations 50 millions trees (most planted closely Ceylon fashion) with 388,000 cwt. crop. Guatemala has risen to 1 million quintals.

g Van Delden Laerne is utterly wrong in his Statistics about Cuba and Porto Rico.

h Including exports from 33,431 acres in Jamaica 5,000 tons; Trinidad 500; Dominica and French Colonies, Martinique, Guadeloupe, Cayenne, and other small Islands, Bermuda, Grenada, St. Lucia, &c., 100. "Dutch West Indies" is said to have sent 125,000 cwt. to the United States in 1881, but there is surely some mistake unless it was produce collected at St. Thomas; in 1882 it is down for 30,000 cwt. Van Delden Laerne gives nothing save for Jamaica, but he is far from being infallible.

i Aden now exports about 100,000 cwt. of Mocha or Arabian Coffee each year. Steps have been taken to check imports for mixing. A recent writer reported 3 million coffee plants planted out in Madagascar; that would be 10,000 acres or so. Reunion exported 12,000 cwt. in 1881. *k* Including wild or indigenous coffee; Congo shipped 10,000 cwt. in 1889.

l Including consumption in Syria and Turkey of Arabian coffee.

m The export from the Philippines in 1889 was 120,000 cwt.; in 1888, 140,000 cwt. Celebes, Macassar &c. make it up to 160,000 cwt.

n What tea is to England, coffee is to the United States, more especially in the Southern States: the coffee consumption for the United States increased from 80 million lb. in 1863 to 116 millions in 1871, to 403 millions of lb. in 1880 and to 700 millions of lb. in 1884-5! It has not increased much since: indeed for 1889, it would not seem to be over 534 million lb. or 8½ lb. per head of population; a more correct return gives 225,034 to as total consumption. Tea on the other hand went down in the United States from 80 millions lb. in 1880-1 to 67 millions in 1884-5; but it has since increased.—England up till a few years ago, consumed almost entirely, good high-grown coffee and very little of inferior kinds. Lancashire for instance usually takes off the very best, namely, the heavy rich Mysore coffee for its factory operatives, just as some of the strongest and most valuable teas are consumed by the working-classes in the North of Ireland. Adulteration fostered by the iniquitous rules of Customs and Excise in respect of Chicory mixtures (6,000 tons consumed of Chicory in 1887) is the curse of coffee consumption in Britain. Most returns don't know what pure coffee means. Mr. Gladstone and his Liberal Government are much to blame for this state of things. (See papers on pages 384-6 of our "Handbook" for 1883-4.) Unfortunately adulteration also does much harm in America.

(Notes continued below next page.)

Digitized by Google

It will be seen by comparing the present with past tables of production, that while Java, India and Ceylon have fallen off in production, in consequence of the ravages of coffee leaf fungus, Central America and Brazil (both from Rio and Santos) has gone on with increasing crops. Looking at the advance in Central and South America it seems pretty clear that 16,000,000 cwt. now closely represent the quantity of coffee produced and consumed in the whole world in a favorable crop season. Ceylon has sunk from being the third producing country in rank to an absolutely insignificant position but if her coffee does not renew its productiveness, she is fast preparing to become a respectable third to China and India (outstripping even Japan as she has already done Java) in the export of tea. The taste for coffee is so widespread and the consumption probably increasing in the United States, it is evident that the demand for coffee is likely to continue in excess of the supply. Indeed, if coffee becomes scarce, through crops falling off in the West an increasing demand for tea may be anticipated in America.

COFFEE PRICES.

The comparative value of different kinds of coffee may be judged from the following :—

(*Prices of Coffee in the London Market, per "I. A. Rucker & Bencraft's Weekly Price Current," 9th July* 1891.)

Middling Plantation Ceylon	100s	0d	to	104s	0d	Good ordinary Costa Rica	80s	to	89s
Low Middling ditto	97s	0d	to	99s	0d	Salvador good ordinary foxy greenish	84s		
Good middling to fine Guatemala	93s	0d	to	103s	0d	Honduras common	94s	to	100s
MiddlingGuatemala	90s	0d	to	92s	0d	do good and fine	101s	to	110s
Good middling to fine Costa Rica	92s	6d	to	103s	0d	New Granada, ordinary to fine ordinary	80s	to	86s
Middling Costa Rica	90s	0d	to	92s	0d	Do. low middling	87s	to	90s
						Do. middling to fine	91s	to	100s

(*Notes to previous page continued.*)

o Cape Colony has imported from Rio as much as 60,000 cwt. of coffee in one year, and 120,000 altogether. Algeria at the other end of the Continent also imports 60,000 cwt.

p 13,416 tons in 1887 against 15,500 tons in 1879 and the maximum of 16,730 tons so far back as 1847!—[For note *q* see at foot of next page.]

q THE WORLD'S CONSUMPTION OF COFFEE IN NON-PRODUCING COUNTRIES 13 YEARS AGO.

(*From the "Encyclopædia Britannica,"* 1877-8.)

	Total imports of coffee for consumption.	Average per head.	Increase in ten years.
France (52,000 tons in 1880) ...	98,635,000 lb	2·73 lb	·41 lb
Belgium	49,771 000	13·48	4·88
Switzerland	18,779,500	7·03	
Russia, European	14,740,920	0·19	
Sweden	26,555,213	6·11	2·83
Norway	17,636,080	9·80	3·50
Denmark	26,085,652	13·89	9·00
Holland	72,395,800	21·00	
Hamburg (Germany)	178,715,936		
Austria (1871)	76,876,570	2·13	
Greece	2,131,367	1·42	
Italy (1871)	28,511,560	1·00	
United Kingdom...	32,330,9 8	·00	
United States	293,923,833	7·61†	

937,089,359lb. or 8½ millions cwt., 425,000 tons

† Excluding home consumption in producing countries.

Digitized by Google

APPROXIMATE ESTIMATE OF THE TEA PRODUCTION OF THE WORLD, 1891.

	Area cultivated. Acres.	Production. lb.	Exports. lb.
China	10,000,000	*a* 1,040,000,000	*b* 240,000,000
Japan	750,000	*c* 100,000,000	*c* 45,000,000
India	370,000	120,000,000	119,000,000
Burma & Andamans ...	20,000*	2,000,000	
Ceylon	250,000*d*	70,500,000	70,000,000
Java	70,000	12,000,000	*e* 9,000,000
Natal	300*f*	70,000	—
Fiji, Jamaica ...	500*f*	30,000	—
America (Brazil, California and other small producing countries)	10,000	800,000	100,000
(Besides Mate Tea, indigenous or wild)		20,000,000	5,000,000
Straits Settlements and other small producing countries	600*g*	20,000	1,000
Total acres...	11,471,400	lb. 1,365,420,000	lb. 488,101,000

* Part Indigenous Tea in Upper Burma.

a Of the 300 millions of population of China and its dependencies, every one who can possibly afford it drinks tea morning, noon and night, a wise habit in a country where the water is specially dangerous from bad sanitation, &c. The area of unoccupied land suitable for tea planting is practically unlimited, and as of the tea planted much remains unpicked every year, it may be presumed that the cost of the beverage is not much hindrance to tea drinking among almost all the adult population. The cost of the raw leaf is said to be 2*d.* a lb.; picking, firing, land-carriage and duties, export duty and freight and charges, make up the cost of the better teas to 8*d.* a lb. Inferior tea is often sold at a loss at the China ports as well as in London.

b Including about 45 millions brick and other tea sent to Thibet, Central Asia &c.; 65½ million lb. to United Kingdom; 35 millions to America (besides Japans); 70 million lb. to Russia including the export to Siberia as well as Russia overland; 20 millions to Australia and other places.

c In 1886-7, Japan sent 12½ millions to Canada and 34½ to United States; altogether 47½ million lb.; but latterly fallen off. In Japan as in China, the people drink an immense quantity of tea.

d Largely young: exports in season 1891 will certainly be over 67, and in 1892 probably close on 78, millions lb.

e The Assam hybrid plant is now beginning to be chiefly cultivated in Java English machinery is being introduced for preparing tea, and "Java" tea is now an acknowledged competitor of Indian: cultivation and preparation being carefully attended to. One Java planter says he ships his tea at 27 cents ½ kilo (see *T. A.* Vol. 1888-9 page 19). We have received figures published by the Batavia Exchange shewing that the export from Java in 1877-8 was 86,208 cases of tea, falling to 56,450 cases in 1880-1, up to 76,267 cases in 1882-3, and then for the next two seasons we have 1883-4=2,813,132 kilogrammes and 1884-5=2,998,967 kilogrammes or very nearly 6,600,000 lb. In 1884 exports were 10,853,607 lb. and 1885 = 7,393,391 while 1887 gave 7,400,000 lb.—Official figures for Java tea exports alone are:—

	lb.		lb.
1882	5,900,400	1886	7,385,400
1883	5,852,000	1887	7,026,800
1884	5,572,600	1888	7,477,800
1885	5,328,400	1889	7,682,400

f Acreage chiefly of young tea.

g Russia is trying to grow tea in Central Asia, having a plantation at Soukhum Kaleh to be worked by Chinese coolies; also, tea is being tried in the Caucasus.

Digitized by Google

	lb.
Australasia *a* ...	30,000,000
British N. America *b*	20,000,000
British West Indies, Guiana, and Honduras ...	300,000
British West and South Africa and adjacent Isles *c*	3,000,000
West-Central Asia, apart from Russia *d* . .	3,000,000
Thibet, Persia & East-Asia outside China ...	40,000,000
Ceylon *e* ...	600,000
China *f* ...	800,000,000
Europe, Continent of (apart from Russia) *g*	18,000,000
Carried forward	914,900,000

	lb.
Brought forward	914,900,000
India *e* ...	3,000,000
Japan ...	55,000,000
Java ..	4,000,000
N. Africa (Morocco, Egypt, &c.) ...	1,000,000
Russia (in Europe and Asia)	*h* 78,000,000
South American States *i*	15,250,000
Straits Settlements and E. Archipelago	1,000,000
United Kingdom *j*	240,000,000
Channel Islands...	750,000
U.States, with Pacific Coast	*k* 76,000,000
Total ...	lb. 1,388,900,000

a Australasia gets 4 to 5 millions Indian and Ceylon tea, and from China and Japan in 1887-8 = 23,791,000 lb.—*b* Canada gets 7 million lb. tea from the United Kingdom and 12½ from China and Japan.—*c* 2 million lb. are reported as imports into Cape Colony and Natal.—*d* Afghanistan and territory beyond, get 1 million Indian tea and 1½ China through India.—*e* Tea is taking the place of coffee among the natives of Ceylon and India, as a drink.—*f* See note to China on previous page.—*g* Germany 4½ million lb.; Holland 5½; Denmark 1; Norway and Sweden ½; France 1½; Austria 1½; Spain and Portugal 1; rest 3.—*h* Half this quantity is conveyed overland from China via Siberia; and the other half by sea through the Black and Baltic Seas (Odessa and Kronstadt) or through Germany. Tea cost Russia about 6 million pounds sterling per annum, some time ago.—*i* Including the consumption of Mate tea.—*j* In 1717, the tea sold in England was 700,000 lb.; in 1787, it had risen to 19 million lb. received in 27 ships. In 1886-7, the deliveries were over 221 millions; but in 1887-8 through the use of more of the stronger India Tea, the total fell to 218,200,000 lb. (86 million Indian, 117 China, 12½ Ceylon, 3 Java). In 1887 the U. K. home consumption was 183,630,000 lb.; export 34,741,000 lb.; transhipped 9,014,000 lb.; total 227,391,000 lb. In 1889, deliveries in the United Kingdom were 223,225,000 of which from India 100, from Ceylon 30, Java &c., 3½ and China 90½ millions=total 223; out of this re-export 35 millions.—*k* See note to coffee consumption page 169.

PRICES OF TEA.

[*In the London Market sold in bond, duty 4d. per lb., July 1891.*]

(From Messrs. Wm. Jas. & Hy. & Thompson & Co's Tea Circular, July 16th, 1891.)

INDIAN	*s.*	*d.*	*s.*	*d.*
Pekoe—				
Finest ...	1	6 to 2	6*	
Good to fine ...	1	0	1	4
Common to medium ...	0	7½	0	10
Pekoe Souchong—				
Fine ...	0	9	1	0*
Common to good ...	0	7	0	8½
Brokens & Pek. Fannings.—				
Good qualities ...	0	8	1	0
Common ...	0	5½	0	7
Broken Pekoes.—				
Finest ...	2	0	3	0*
Good to fine ...	1	0	1	8
Common to medium ...	0	9	1	0

CEYLON:—	*s.*	*d.*	*s.*	*d.*
Pekoe.—				
Finest ...	1	4 to 1	6*	
Good to fine ...	0	10	1	1
Common to medium ...	0	7½	0	9½
Pekoe Souchong—				
Fine ...	0	10	1	0*
Common to good ...	0	7	0	9
Brokens & Pek. Fannings—				
Good qualities ...	0	9	0	10
Common ...	0	6	0	8
Broken Pekoes—				
Finest ...	1	6	2	0
Good to fine ...	1	0	1	6
Common to medium ...	0	9	1	11

CHINA TEA PRICES.

(Lloyd, Matheson & Carritt, July 2nd, 1891.)

Congou :—				
Dusty & broken leaf sorts	0	3½	0	6
Common red leaf, little dusty	0	5½	0	5¾
Fair to good common even leaf ...	0	6	0	6½
Medium red leaf sorts	0	7	0	8
Good medium and fine to finest Kaishous ...	0	9	1	6
Pakling kinds (in boxes)	0	6	1	4
Black Leaf common ...	0	5½	0	6
Good common to fine	0	6¼	1	2
Fine to finest ...	1	3	2	3
New make kinds (in boxes)	0	6¼	1	6
Oolong :—				
Common to fine ...	0	8	3	0

Souchong :—				
Ordinary to fair ...	0	6½	0	7½
Good to fine ...	0	8	1	3
Fine to finest ...	1	6	2	6
Flowery Pekoe :—				
Ordinary and out of condition ...	0	8½	0	10*
Common to good ...	1	1	2	0
Fine to finest ...	2	3	4	0
Japan, Uncoloured :—				
Common to good ...	0	7	1	0*
Fine to finest ...	1	1	1	6*
Coloured Young Hyson, common to Good (nominal) ...	0	11	1	1
Fine to finest	1	2	1	4*

* Nominal.

Digitized by Google

	Area Cultivated. Acres.	*No of Trees planted of all kind and ages.*	*Estimated Produce in dry Bark per annum.*
India: *a*			
Sikkim (Govt. plantations)	2,000	4,000,000	300,000 lb. *a*
Darjiling (Private ,,)	1,000	1,500,000	200,000 lb.
Nilgiris (Govt. & private)	5,591	5,000,000	500,000 lb.
Travancore, Wynaad, Mysore &c.	5,500	5,000,000	1,000,000 lb.
Ceylon	9,000	9,500,000	4,500,000 lb. *c*
Straits Settlements, Sarawak, N. Borneo N. Australia &c.,	500	1,000,000	20,000 lb.
Java	25,000	30,000,000	6,500,000 lb. *d*
Jamaica	200	500,000	500,000 lb.
Mexico	200	40,000	10,000 lb.
Central America States ...	3,000	2,000,000	200,000 lb.
Total cultivated acres...	47,991	58,540,000	13,430,000 lb.
		Available for Export...	13,000,000 lb.
South America *e*:			
Bolivia (cultivated) *f*	2,500	2,000,000	1,000,000 lb.
Uncultivated: Peru and Bolivia ...	(Large area covered with indi-		2,200,000 lb.
Uncultivated: Colombia *g* & New Granada	genous trees, but cutting stopped		1,600,000 lb.
Uncultivated: Ecuador	by low prices, save of Calisaya)		200,000 lb.
Uncultivated: Rest of South America & other countries			200,000 lb.
		Total...	18,200,000 lb. *h*

Total *cultivated:* 48,000 acres with 58,540,000 trees.

a All the Sikkim bark is used for local manufacture.

c Ceylon exported 15⅛ and 14⅛ million lb. of cinchona bark in seasons 1885-6 and 1886-7, respectively, but this year 7½ millions is likely to cover the shipments. See our estimate of future shipments, page 83.

d In the latest official report for last quarter of 1889, Mr. von Romunde of the Government Gardens states:—"The total number of plants is 3,292,800, viz. 2,041,800 in the open and 1,249,000 in nurseries. Of the former 1,335,000 are Ledgeriana, 3,300 calisaya and Hasskarliana, 616,000 succirubra and caloptera, 68,500 officinalis, and 1,000 lancifolia. Of the latter 1,075,000 are Ledgeriana, and 174,000 are succirubra. The crop of 1889—774,000 lb." First shipment from Java was 900 lb. in 1879. In 1884, Mr. Moens, reporting on the Cinchona Market in 1884, says Java exported 453,700 kilos (about one million lb.), of which Government plantations gave 207,000 kilos. —For the exports of later years and our estimate of future shipments see pages 68 (note), 82-83. A very glowing account of the Java cinchona enterprise making out some 35,000 acres and 40 million trees (ledgers alone covering 25,000 acres with 31 millions trees) will be found on pages 57 *T. A.* Vol. 1888-9.

e The following summary taken from Mr. C. Markham's book (published in 1881) is not quite complete, it will be observed:—'If we turn to the sources of bark supply other than the East Indies, we find that they are five in number. Of late years, by far the most important has been the Republic of Colombia, which furnishes, in very large quantities, the barks known in commerce "*Soft Colombian*," "*New Grenadian*," and "*Pitayo*." From 1875 to 1880 the quantity of these barks which reached the London market was 16,778,800 lb. During the last few years the quantity of Colombian bark has increased from 2,000,000 lb. in 1877, to 4,200,000 in 1878, 5,700,000 in 1879, and 6,909,860 in 1880. 'The second source is from the Peruvian ports of Arica and Mollendo, being the product of Bolivian forests. The total export of bark from Mollendo, in 1878, was 1,375,200 lb. The latest prices were 2s to 4s 6d. From June 1879 to June 1880 the quantity of Cali aya bark, from South America, that was sold in the London market, was 512,200 lb. The third source is from the ports of Payta and Guayaquil, consisting of crown and ashy crown bark from the Loxa and adjacent forests. The average of the last five years has been 270,000 lb. a year; but in the year 1879 1880 the quantity sold in the London market was 332,640 lb. It fetched from 1s to 2s 6d.—'The Peruvian port of Pacasmayú is the fourth source whence the bark is shipped, which is known in the trade as 'Mossy Lima'—probably from the forests of Huanuco and Huamalies. In five years, 804,020 lb. of "Mossy Lima" have arrived. In the last year (1879-80) the quantity was 78,190 lb. It fetches very low prices, from 9d to 11d. 'Lastly, a small quantity of red bark comes from Guyaquail fetching prices up to 10s a lb. In 1879-80, the quantity that arrived was 36,000 lb. In 1880 the total export of bark from Guyaquail amounted to 1,988,000 lb. worth £59,400.'"

(*Notes continued below next page.*)

Digitized by Google

	Bark.
United Kingdom (and British Colonies) import about 14 millions lb., *j* but manufacturers consume only ...	3,000,000 lb.
India (manufactures from local growth, apart from 250,000 to 360,000*i* oz. of quinine &c., imported)	350,000 lb.
Europe, Continent of (imported through France, Holland and Italy):—Italy 2 millions; Germany 5 millions; France 2 millions; Holland and Belgium 1 million; Russia ½ million; other countries ½ million... ...	10,500,000 lb.
United States (besides 3½ million ounces of quinine) imported	3,000,000 lb.
Other countries (Brazil, Africa and rest of Asia)	350,000 lb.
Total Bark :—17,200,000 lb. *g*	

Up to 1879, it was supposed that 13 millions lb. of bark were used up every year for quinine alone, apart from the quantity required by druggists for bark preparations; by German brewers as a substitute for hops; for veterinary purposes; and of red bark as a dentifrice in some countries. Messrs. Gehn & Co., of Dresden, estimated the consumption of quinine in 1879 at 220,000 lb. worth £1,920,000. [But this estimate of 3½ million ounces is far too low, not above one-half of present consumption, see page 83,] If to this were added the cost of other salts of quinine—the hydrochlorate, hydrobromate, etc.,—the result would be a total sum

---

(*Notes to previous page continued.*)

f Mr. Hamilton notices fully the planting of cinchona in Boliva, and a letter to the *T. A.* (page 289, vol. 1885-6) from Province Yungas describes the difficulties as immense, in scarcity of labour especially; but it is evident that increasing shipments are now being steadily made of cultivated bark.

g Bark exports from Columbia and other adjacent states of South and Central America have fallen off 90 per cent since 1886.

h This shews a considerable decrease on the total weight of bark estimated as required seven years ago, but this is due to the richer quality now of the cultivated bark, more particularly in Java, Bolivia and some of the Ceylon too: indeed it may be said that cultivated bark now supplies the world's requirements without any wild bark. About the end of 1883, Mr. John Hamilton (of London, formerly of Ceylon), published a second and fuller edition of his "Notes and Statistics on Cinchona Bark"; and in it he puts the approximate bark requirements of the world in 1882 at 29 million lb., of which 23 millions came from South America (chiefly cuprea) and 6 millions from countries in which cinchona was cultivated. Since then South American exports have fallen off enormously and those from Ceylon and Java greatly increased. Mr. Hamilton estimated, five years ago, that possibly the acreage of cultivated Barks of the World in 1888 would be yielding somewhat as follows:—

		lb.	lb.
Ceylon	43,000 acres @	250 an acre ...	10,750,000
India for exports)	12,000 acres @	250 „ ...	3,000,000
Java	8,000 „	300 „ ...	2,400,000
Bolivia	2,000 „	400 „ ...	800,000
Jamaica and Mexico	1,200 „	250 „ ...	300,000
			17,250,000
Balance of Bark required (wild Bark)			16,050,000
			33,300,000

This was a singularly correct forecast for seven years ago, especially in respect of Ceylon and India, but both countries will give only 8 to 9 millions lb. in 1890 and less years to come, while Java is now the great factor with its rich bark as Mr. Hamilton wrote at the time :—" It must, however, be remembered that all the cultivated Bark harvested by 1888, will show a much higher percentage of alkaloids, than is the case with present supplies so that it does not follow that so much wild Bark would be required as one would suppose at the first glance at these figures, even if approximately accurate.

i In 1888-9 the import was 24,051 lb; in 1889-90,—15,119 lb.

j In 1887, 143,883 cwt. were imported, and 131,377 cwt. exported; but large stock over to present year. At end of 1887, it was estimated there were nearly 9 months' supply of quinine and bark in Europe and America. The sources of supply of bark to the London market from all parts

(*Notes continued on next p.*)

Digitized by Google

of £2,248,000 spent annually in quinine alone. Corresponding with this a New York journalist says:—"When a man takes his quinine pill, little does he realize that $11,600,000 are expended annually throughout the universe for this bitter blessing." In 1888 we estimated the total of cinchona bark required annually at over 28 millions of lb. including 10½ million lb. wild bark from South America: now the cultivated bark from the East, so much richer in alkaloids, has increased so that a total of 21 million lb. may suffice; although the manufacture and consumption of quinine have increased enormously since 1879. As regards the future of consumption, besides new uses for the bark, there is an immense scope for the extension of the demand now that the tonic and febrifuge is made generally available at one-fifth to one-tenth the old price. There is one possible field of almost unlimited consumption in China, and this market ought to be kept steadily in view more particularly since the opium scandal might be thereby removed. It has often been suggested that China will hereafter be among the largest and most constant customers for cheap febrifuge alkaloids from British India. From the vast tracts of country in China where rice is cultivated, fever is never absent. Opium is now employed as the medicine easiest to be had and the cheapest. If cinchona alkaloids could come into competition with opium, and obtain the preference by their lower price, the immense superiority of cinchona over opium as a febrifuge would produce a revolution in the Chinese consumption of the two drugs. By this process a solution would be found for the dangers and uncertainties of the large opium revenue of India, and for the perplexing moral questions connected with it. See Mr. Colquhoun's "Across Chrysê" for the great value attached by the Chinese in inland feverish districts to quinine. American missionaries carry quinine pills as among the greatest blessings they can give to the Chinese. See however our paper on page 69 *et seq*.—Mr. Hamilton who has taken special pains in getting information from the Continent of Europe, shews that Italy is one of the largest consumers of quinine so great are the ravages there due to malaria. Spain on the other hand which has many districts equally feverish does not consume a tithe in bark or quinine of what it ought to do. There is also great room for increased consumption in South-Eastern Europe, in Southern Russia especially, and Russia indeed has largely increased her supply.

MANUFACTURE AND CONSUMPTION OF QUININE.

The total quantity of prepared quinine was, some years ago, estimated by the United States Consul at Milan at from 230,000 to 260,000 lb. per annum, but this is now below the mark; for, as Mr. Hamilton said, Milan alone turned out over 120,000 lb. before the great failure; and there are now 18 known manufactories of quinine: in London 2 (Howard's and Whiffen's); in United States 4; Philadelphia 2 (Power & Wightman and Rosengarten & Sons); Milan 1; Genoa 1; Germany 6; Paris 3; Amsterdam 1. The total output of these 18 Factories has been estimated at 4½ million ounces; but it must, in reality now, be

---

of the world, stood in the following order according to Markham, who, however, is now out of date:—

Colombia...	6,002,330 lb.	in 1879-80
India and Ceylon	1,172,060 ,,	,,
South America (except Colombia) ...	959,030 ,,	,,
Java	70,088 ,,	,,
Jamaica	about 21,140 ,,	,,

In 1880, close on 9 million lb. were imported into the United Kingdom; but in 1881 this had increased to over 14 million lb., and in 1882 to over 17½ million lb. In 1883, the United Kingdom fell off to 13¼ million lb. and in 1884 to 11½ million lb, shewing the import from South America had very nearly ceased, for Ceylon alone sent 10 millions (out of 12 millions exported) lb. in 1884 to London and India ½ million more, besides some from Java. The cost of cutting, collection and transport of bark to ports of shipment in South America is said to equal 1s to 1s 6d per lb., and so where the price does not allow a margin beyond this, the industry stops. At the same time, it is said that railways now afford facilities for bark shipment, especially for Cuprea, in Columbia. Mr. Mecens some years ago gave the bark imports from South America to United States, England and France as follows in bales of 132 lb. each—1878=91,990; 1879=107,900; 1880=110,530; 1881=157,805; 1882=163,587; 1883=104,690; 1884=57,490. But since then there has been a great falling-off and as Java with Ceylon have increased the Eastern supplies so have those from South America fallen off in some cases 90 per cent

Digitized by Google

nearly 7 million ounces. Van Gorkom said the cost of a factory appeared to be from £25,000 to £40,000 and that the Philadelphia factories (some years ago) turned out more than all the European factories put together; but this can only have been in certain years gone by. Consumption has greatly increased owing to influenza and cheapness of quinine, especially in America. We estimate for 1890 as follows:—

Quinine Manufactured by			lb.
United States,	4	Manufactories	80,000
Germany,	6	,,	190,000
Italy,	2	,,	*b*70,000
France,	3	,,	90,000
Holland,	1	,,	10,000
England,	2	,,	50,000
India,	1	,,	8,000
			498,000

Quinine, Consumption of:	lb.
United States... ...	*a*220,000
Germany, Austria, Holland and Belgium	53,000
Italy	*b*35,000
France	30,000
Russia, Turkey & Greece	80,000
Spain	15,000
India	25,000
Other countries, Japan, China, Brazil and Africa ...	15,000
United Kingdom & Colonies	20,000
	493,000

Probably in 12 months, 1891, the manufacture and consumption of quinine will not be much under 500,000 lb. (8,000,000 ounces) requiring 18 million lb. of bark per annum, apart from a limited quantity of inferior alkaloids, and bark used as received by druggists, brewers, &c.

For letters on local manufacture see *Tropical Agriculturist*, pages 181-2, vol. 1885-6 and pages 72-75 this volume.

PRICES OF CINCHONA BARK.

(*In the London Market, duty free, per I. A. Rucker and Bencraft's Weekly Price Current, July 16th*, 1891.)

South American ₩ lb.	s. d.	s. d.
Calisaya, flat	0 9 @	1 6
,, quill	0 5	0 7½
Carthagena	—	—
Columbian	0 3	0 6
Crown Loxa	0 8	1 6
Grey, (Huanuco) ...	1 0	1 6
Maracaibo	0 4	0 10
New Granada	—	—
Pitayo, hard	—	—
Red	0 6	6 9
Cuprea	0 1½	0 5

East India & Ceylon ₩ lb.	s. d.	s. d.
Crown:—		
Twigs & Branch ...	0 1 @	0 2½
Chips & spoke shavings	0 2	0 5
Root	0 2	0 5
Quill ordinary to fine	—	—
Renewed	0 3½	0 7
Red:—		
Twigs & branch ...	0 1	0 2
Chips	0 1½	0 4
Spoke shavings ...	0 2	0 4
Root	0 2	0 4
Quill, good to fine ...	0 5	1 3
ordinary to fair	0 2	0 4½
Renewed sorts ...	0 2	0 7
Calisaya	0 2½	0 8
Hybrid	0 2½	0 9
Ledgeriana ...	0 2½	1 0

a Up till 1879 the United States had a heavy import duty on quinine, equal to 20 per cent latterly, to protect local manufacturers, but in 1879 this duty was abolished. The import of quinine in 1889 was 2,245,941 oz.

b Efforts have been made to acclimatise cinchona trees in Italy so as to increase the supply and lessen the cost of manufacture, which is an important branch of Italian industry, and has been carried on at Milan and Genoa since 1870. The yearly consumption of quinine in Italy some years ago was given at 22,500 lb., of which one half is made in Milan, 6,750 lb. at Genoa, and the balance imported from Germany; but it has increased yearly. The Milan factory sends large supplies to Russia, France, and Austria. England is a considerable customer, and one-half of the Dutch consumption comes from the same source. The Milan factory sent out agents to inspect the India and Ceylon cinchona districts two years ago and a large proportion of the Ceylon bark exports are bought and shipped direct to Genoa and Venice for the Milan firm. The large manufactory at Milan used to turn out 110,000 lb. quinine per annum and two other factories there made up altogether, it was said, 55 tons (123,200 lb), but there was a great collapse there some years ago and Germany now leads as the greatest quinine manufacturing country.

Digitized by Google

QUININE IN AMERICA.

[From a Philadelphia Manufacturer's Circular, dated April 1888.]

The duty of 20 per cent imposed on foreign Quinine by the tariff of the United States previous to July 1879, certainly was not the cause of the high price which existed in Europe, and the removal of the duty did not reduce the price there. In Italy the duty on all Salts of Cinchona Bark is 5 francs per kilo, and the Government pays the Italian manufacturer 3½ francs per kilo on all exported.

PRICES OF AMERICAN QUININE,

FROM 1823 TO MAY 18, 1888.

YEAR.	HIGHEST.	LOWEST.	YEAR.	HIGHEST.	LOWEST.	YEAR.	HIGHEST.	LOWEST.
1823	$20 00	$16 00	1845	$2 40	$2 35	1867	$2 20	$1 90
1824	14 00	12 00	1846	2 40	2 20	1868	2 35	1 90
1825	8 00	8 00	1847	2 40	2 30	1869	2 30	2 00
1826	7 00	5 25	1848	2 70	2 60	1870	2 30	2 10
1827	7 50	6 00	1849	3 65	2 95	1871	2 45	2 20
1828	6 00	3 25	1850	3 70	3 70	1872	2 45	2 45
1829	2 90	2 25	1851	3 25	3 25	1873	2 55	2 40
1830	2 50	1 75	1852	3 00	2 80	1874	2 50	2 25
1831	1 50	1 35	1853	3 20	2 70	1875	2 30	2 10
1832	2 00	1 75	1854	2 50	2 50	1876	2 70	2 20
1833	1 87	1 70	1855	3 00	2 60	1877	4 50	2 70
1834	1 80	1 25	1856	2 60	2 40	1878	3 60	3 40
1835	1 65	1 60	1857	2 00	1 40	1879	3 60	2 65
1836	1 58	1 45	1858	1 40	1 25	1880	3 25	2 20
1837	1 40	1 40	1859	1 50	1 25	1881	3 25	1 90
1838	1 90	1 60	1860	1 80	1 20	1882	2 50	1 80
1839	3 30	2 75	1861	2 10	1 80	1883	1 80	1 60
1840	3 12	2 87	1862	2 90	2 25	1884	1 80	95
1841	2 62	2 50	1863	3 25	2 70	1885	1 05	75
1842	2 00	1 60	1864	3 75	2 60	1886	80	66
1843	1 80	1 55	1865	3 40	2 20	1887	70	40
1844	3 00	2 00	1866	2 60	2 25	1888	56	50

[The argument of the Circular is clearly in favour of a protective duty on quinine imported into the United States; but the writer takes good care to ignore the fact that the imports of the raw material, cinchona bark, into the United States have not fallen off, but increased—see below—and that 4 Quinine Manufactories in place of 2, a few years ago, are now at work in the States.—COMPILER.]

(From "Bradstreet's," New York Journal, April 1888.)

IMPORTS OF CINCHONA BARK DURING THE PAST THREE YEARS.

	Pounds.	Value in dollars.	Average value per lb.
1885 - - -	3,559,691	913,189	25.7
1886 - - -	4,447,082	925,744	20.2
1887 - - -	4,787,311	741,830	15.5

[We put the import of richer bark for 1890 at 4 million lb.]

IMPORTS OF QUININE DURING THE PAST THREE YEARS.

	Ounces.	Value in dollars.	Average value per oz. in bond: cents.
1885 - - -	1,890,126	1,292.794	93
1886 - - -	1,251,566	887,599	71
1887 - - -	2,180,157	1,098,547	50

Regarding the quinine and cinchona imports it will be seen that an increase is shown in 1887 of over 1,000,000 ounces over the preceding year. As much richer barks are being imported now than heretofore, the above figures are hardly indicative of the real increase over previous years. The domestic output of quinine is constantly increasing.—[The import of quinine for 1889 was over 2½ million ounces, but for 1890 it its likely to be over 3 millions—see footnote on page 83.]

Digitized by Google

COCOA: PRODUCE OF "THEOBROMA CACAO."

APPROXIMATE ESTIMATE OF THE WORLD'S PRODUCTION AND CONSUMPTION.

Production. COUNTRIES.	*Cwt.*
Brazil	60,000
Celebes and adjacent Islands	8,000
Ceylon	19,000
Central America	85,000
Trinidad	140,000
Dominica 2,000; Grenada 30,000; Jamaica 5,000; San Domingo 10,000; St. Lucia 3,000; St. Vincent 3,000; total	53,000
Ecuador and Peru	200,000
Venezuela	200,000
Guadaloupe	2,000
Guiana (French) 2,000; (Dutch) 30,000; (British) 6,000; total	38,000
Hayti	38,000
Martinique	7,000
Mexico	20,000
Philippines	5,000
Réunion	1,000
Total cwt...	876,000

Consumption. COUNTRIES.	*Cwt.*
America, North & Central ...	90,000
do South	65,000
France and Dependencies ...	195,000
Italy, S. Europe & Mediterranean	80,000
Germany & North Europe ...	55,000
Spain & Dependencies ...	170,000
Switzerland & Central Europe	60,000
United Kingdom	100,000
do do non-cocoa-producing Dependencies	25,000
West Indies	35,000
Total cwt...	875,000

Another estimate gives the total production and consumption of cocoa at 80,000,000 lb. The consumption of cocoa is constantly increasing, especially in Latin Europe, and in the United States where its use has increased six-fold since 1860, while that of tea and coffee has not quite doubled. There is no reason to fear over-production for many years to come. Trinidad has 43,360 acres under "cacao and coffee" according to assesment, but this must be chiefly under cacao alone, for the export has been as high as 150,000 to 160,000 cwt., in one year.

PRICES OF COCOA.

(*From Wilson, Smithett's & Co's. Circular, July 17th,* 1891.)

	s.	*d.*		*s.*	*d.*
Trinidad, rough & gray ...	63	0	to	65	0
red ...	66	0		69	0
good and fine	70	0		84	0
Grenada ...	56	0		62	6
Jamaica ...	51	0		—	
Surinam ...	61	0		61	6
dark ...	55	0		—	

	s.	*d.*		*s.*	*d.*
Guayaquil, Caraquez ...	76	0	to	80	0
Arriba	90	0		97	6
Ceylon, bold	81	0		125	6
1 size	122	0		—	
2 size	68	0		—	
T. size...	68	0		—	

PRICES OF INDIARUBBER.

(*See next page.*)

(*From S. Figgis & Co.'s Fortnightly Price Current,* 16*th July* 1891.)

		s.	*d.*	*s.*	*d.*
E. African Ports, Zanzibar & Mossambique Coast	red hard clean bell	1	1	2	2
	white soft-ish ditto	1	8	1	11
	unripe root	1	3	1	9
	liver	1	4	1	10
	Sausage. fair to fine	1	8	1	11
Assam, good to fine ...		1	10	2	3
common foul and mixed		0	10	1	8
Rangoon—Fair to good clean		1	10	2	1
Madagascar, Tamatave, Majunga & Nossibe	Good to fine pinky & white	2	0	2	6
	Fair to g. black	1	4	1	9

	s.	*d.*	*s.*	*d.*
Gutta Percha, gen.				
Fine clean Banj. & Macassar	3	6	5	0
Sumatra—Barky to fair ...	2	0	3	9
Reboiled—Com. to fine clean	0	4	1	3
White Borneo—Good to fine clean hard	1	3	3	0
Do. Inferior and barky ...	0	6	1	3
India Rubber:—				
Borneo—Damp and porous to fine ...	1	6	1	10
Java, Singapore & Penang Silghtly foul to good clean	1	6	2	

Digitized by Google

INDIARUBBER:—The World's

Production.	cwt.
Brazil (Pará)	330,000*a*
„ (Ceará, &c.)	80,000
„ (Mangabeira) ...	40,000
Guiana	6,000
Rest of South America ...	20,000
Central America and Mexico	40,000
Java, Borneo & Eastern Archipelago	20,000*d*
East and West Africa ...	140,000*e*
Madagascar and Mauritius...	10,000
India and Burma ...	10,000*f*
Ceylon	5
Cwt.	696,005

Consumption.	cwt.
America (United States and Canada)	*b*330,000
United Kingdom & Colonies	*c*220,000
Continent of Europe	100,000
Cwt.	650,000

a In the official reports from Brazil, the value of caoutchouc exported is generally given at between 1 and 1½ million £ sterling; although one year (1882) Pará would seem to have sent away over £2,000,000 worth. Since then, a total export in one year of 266,000 cwt. from Brazil has been reported; and harvest receipts equal to 24,000 tons from Paras and 14,000 from Amazonas: evidently the annual gatherings are very unequal.

b 30,000 tons of raw rubber is put down as the figure in an American report, used in the States, but we suspect tons is an error for cwt. with a cipher left out. The "Boston Journal" says 32 million lb. are used annually.

c The imports into England in 1870 were 152,118 cwt.; in 1879 they were 150,000 cwt.; 1883, they were 229,101 cwt.; in 1887 they were 235,539 cwt. valued at £2,682,545, an average of 228s per cwt.; but of this 116,570 cwt. were re-exported raw—to United States 51,786 cwt., Germany 27,000 cwt., Russia 14,000, France 10,600, Holland 6,000. Of gutta percha, 40,697 cwt. imported in 1886 to U. K., almost all through Straits Settlements, of this 11,525 cwt. re-exported to Holland, Germany, France and U. S. The exports of Rubber Goods for U. K. in 1887 was £971,108. In 1887 114,000 cwt. came from Brazil alone to U. K. worth £1,600,000. In 1888, the total imports were 240,000 and the re-exports 110,000 cwt. The demand for rubber outstrips the supply. According to the "Encyclopædia Britannica," there were in 1870 in Europe and America, over 150 rubber manufactories with 75,000 hands consuming 10 millions lb. of caoutchouc or 5,000 tons. But the consumption has more than doubled since.

d The Dutch Indies are crediting with exporting one year 65,000 cwt. guttapercha. 12,000 cwt. India rubber were imported into England from the Straits Settlements in 1888. In 1839, Java only exported 340 cwt. rubber and 170 cwt. guttapercha.

e A Limited Company has taken a concession in Liberia to collect and export all rubber, and 2,000 tons per annum is the minimum estimate of exports. A large export is reported from Zanzibar.

f The export in 1882-3 was 10,558 cwt; in 1883-4 it was 9,173; in 1884-5 it was 8,117 cwt.; 1885-6 it was 6,553; 1886-7 = 7,593 cwt.; 1887-8 it was 9,228 cwt. in 1888-9 = 8,673 cwt.; in 1889-90 = 9,934 cwt., of which 5,840 to United Kingdom.

List of Authorities Consulted.

☞ The following is a list of the principal works carefully consulted in collating the information of the foregoing pages:—Ceylon Handbooks and Directories for a series of years, Emerson Tennent's, Bennett's, Ribeiro's, Bertolacci's and other works on Ceylon; the monthly *Tropical Agriculturist*; the files of the *Ceylon Observer* and of Indian newspapers; Ceylon Governors' Addresses; Reports of the Director of the Peradeniya Garden; Ceylon Administration Reports for provinces and districts; Government Blue Books on Ceylon, India and the West Indian Dependencies; Reports of Botanic Gardens, Kew, and all over the world; Ceylon Handbooks to Melbourne, Calcutta and Colind Exhibitions; Dr. Trimen's Handguide to Peradeniya Garden; British Consular Reports from all quarters of the world; Annual Report on the Material Progress of India; Bengal and Madras Directories; Grant Duff's "Notes of an Indian Journey" and Minute of Official Tours, 1881-84"; Bengal Journal the file of the *Statistical Reporter* for India; Statistical Official Reviews of the Foreign Trade of British India; "Statesman's Year-Book" (for Summaries of Consuls' Reports and of Export trade); Colonial Office List (for statistics and description of Colonies); the new edition of the "Encyclopædia Britannica"; Chamber's "Encyclopædia" (new edition); MacCulloch's Commercial Dictionary; Simmonds-Tropical Agriculture; several works on Brazil; Money's "Java"; Works on Coffee Planting; Reports on the Agriculture of the Madras Presidency; Brazil and Java Coffee Culture by Van Delden Laerne; "India Rubber" and other technical journals; *Timehri* (Half-yearly, British Guiana); *Indian Tea Gazette, Agricultural Gazette, Journal of Society of Arts*; Planting Manuals and Pamphlets published at *Ceylon Observer* Press, &c., &c.

Digitized by Google

Digitized by Google

CALENDAR

AND

GENERAL INFORMATION.

Digitized by Google

CALENDAR, 1892.

LEAP YEAR.

1892.	Sunday.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
JAN.	...	...	...	...	...	1	2
	3	4	5	6	7	8	9
	10	11	12	13	14	15	16
	17	18	19	20	21	22	23
	24	25	26	27	28	29	30
	31	...	...	...	...	...	...
FEB.	...	1	2	3	4	5	6
	7	8	9	10	11	12	13
	14	15	16	17	18	19	20
	21	22	23	24	25	26	27
	28	29	...	...	...	...	...
MAR.	...	...	1	2	3	4	5
	6	7	8	9	10	11	12
	13	14	15	16	17	18	19
	20	21	22	23	24	25	26
	27	28	29	30	31	...	...
APRIL	...	...	...	...	...	1	2
	3	4	5	6	7	8	9
	10	11	12	13	14	15	16
	17	18	19	20	21	22	23
	24	25	26	27	28	29	30
MAY	1	2	3	4	5	6	7
	8	9	10	11	12	13	14
	15	16	17	18	19	20	21
	22	23	24	25	26	27	28
	29	30	31	...	...	...	...
JUNE	..	...	...	1	2	3	4
	5	6	7	8	9	10	11
	12	13	14	15	16	17	18
	19	20	21	22	23	24	25
	26	27	28	29	30	...	...

1892.	Sunday.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
JULY	...	...	...	...	...	1	2
	3	4	5	6	7	8	9
	10	11	12	13	14	15	16
	17	18	19	20	21	22	23
	24	25	26	27	28	29	30
	31	...	...	...	...	...	...
AUG	...	1	2	3	4	5	6
	7	8	9	10	11	12	13
	14	15	16	17	18	19	20
	21	22	23	24	25	26	27
	28	29	30	31	...	..	...
SEPT.	...	...	...	...	1	2	3
	4	5	6	7	8	9	10
	11	12	13	14	15	16	17
	18	19	20	21	22	23	24
	25	26	27	28	29	30	...
OCT.	...	...	...	...	...	...	1
	2	3	4	5	6	7	8
	9	10	11	12	13	14	15
	16	17	18	19	20	21	22
	23	24	25	26	27	28	29
	30	31	...	...	...	...	...
NOV.	...	...	1	2	3	4	5
	6	7	8	9	10	11	12
	13	14	15	16	17	18	19
	20	21	22	23	24	25	26
	27	28	29	30	...	...	..
DEC.	...	...	...	...	1	2	3
	4	5	6	7	8	9	10
	11	12	13	14	15	16	17
	18	19	20	21	22	23	24
	25	26	27	28	29	30	31

Common Notes for the Year 1892

(BISSEXTILE OR LEAP YEAR).

Golden Number ...	... XII.	Birth of Queen Victoria (1819)	May 24
Epact	.. 1	*Ascension Day—Holy Thursday*	,, 26
Solar Cycle ...	... 25	*Pentecost—Whit Sunday* ...	June 5
Roman Indiction...	... 5	*Trinity Sunday*	,, 12
Dominical Letters	... C B	*Corpus Christi*	,, 16
Julian Period ...	... 6605	Accession of Queen Victoria (1837)	,, 20
Sundays after Trinity	... 23	Summer Commences ...	,, 20
Russian New Year, Greek Calendar	Jan. 6	Queen's Coronation (1838) ...	,, 28
Duke of Clarence's Birthday (1864)	,, 8	Muhammadan New Year, 1310	July 26
Queen Victoria married (1840)	Feb. 10	Autumn Commences ...	Sept. 22
Septuagesima Sunday ...	,, 14	Jewish New Year, 5653 ...	,, 22
Ash Wednesday	March 2	Birth of Prince of Wales (1841)	Nov. 9
Spring Commences ...	,, 20	*First Sunday in Advent* ...	,, 27
Good Friday	April 15	Birth of Princess of Wales (1844)	Dec. 1
Easter Sunday	,, 17	Winter Commences ...	,, 21
Rogation Sunday... ...	May 22	CHRISTMAS DAY—Sunday ...	,, 25

Digitized by Google

PUBLIC AND BANK HOLIDAYS.

January 1-3, New Year—January 13, Thai Pongal.*

March 2, Ash Wednesday.†

April 12, Hindu New Year†—April 15-19, Easter.

May 26, Ascension Day†—May 12, First Full Moon in Wesak†—May 24, Queen's Birthday.

June 20, Queen's Accession.†

July 24, Mohammedan Haji.†

November 9, Prince of Wales's Birthday.†

December 24 28, Christmas.

*Bank only. † Public only.

CALENDAR FOR THE XIXth CENTURY.

Years.				Leap Year.	Dominical Letters.	Jan. Oct.	A	B	C	D	E	F	G
						May.	B	C	D	E	F	G	A
						August.	C	D	E	F	G	A	B
1801	1829	1857	1885		D	Feb. Mar. Nov	D	E	F	G	A	B	C
... 2	1830	...58	...86		C								
... 3	...31	...59	...87		B	June.	E	F	G	A	B	C	D
... 4	..32	1860	...88	B	AG								
... 5	...33	...61	...89		F	Sept. Dec.	F	G	A	B	C	D	E
... 6	..34	...62	1890		E	April July.	G	A	B	C	D	E	F
.. 7	...35	...63	...91		D								
... 8	...36	...64	...92	B	CB	1 8 15 22 29	Sun.	Sat.	Fr.	Th.	Wed	Tu.	Mon
... 9	...37	...65	...93		A								
1810	...38	...66	.. 94		G	2 9 16 23 30	Mon.	Sun.	Sat.	Fr.	Th.	Wed	Tu.
...11	...39	...67	...95		F	3 10 17 24 31	Tu.	Mon	Sun.	Sat.	Fr.	Th.	Wed
.. 12	1840	...68	...96	B	ED								
..13	...41	...69	...97		C	4 11 18 25	Wed	Tu.	Mon	Sun.	Sat.	Fri.	Th.
...14	...42	1870	...98		B								
.. 15	...43	...71	.. 99		A	5 12 19 26	Th.	Wed	Tu.	Mon.	Sun.	Sat.	Fri.
...16	...44	...72		B	GF	6 13 20 27	Fr.	Th.	Wed	Tu.	Mon	Sun	Sat.
...17	...45	...73			E								
...18	...46	...74			D	7 14 21 28	Sat.	Fr.	Th.	Wed	Tu.	Mon.	Sun.
...19	...47	...75			C								
1820	...48	...76		B	BA								
...21	...49	...77	1900		G								
...22	1850	...78			F								
...23	...51	...79			E								
...24	...52	1880		B	DC								
...25	.. 53	..81			B								
...26	...54	..82			A								
...27	...55	..83			G								
...28	...56	...84		B	FE								

Explanation :—Look for the year in the first part of the table, and opposite it will be found the Dominical letter. When there are two letters together the first is for January and February, the second for the rest of the year, In a line with the month, in the second part of the table, find the dominical letter of the year, and down the same column with the letter find the day of the week, and the figures on the left give the day of the month. Thus for the Sundays in September 1880. Opposite 1880 in the third column are DC in the sixth. In a line with September find C and descend the column to "Sun."—On the left are 5, 12, 19, and 26, the required dates.

Digitized by Google

ASTRONOMICAL PHENOMENA AND NOTES FOR 1892.

In the year 1892, there will be two eclipses of the Sun and two of the Moon :—

I.—A total eclipse of the Sun, April 27, invisible at Colombo.

II.—A partial eclipse of the Moon, May 12, partly visible at Colombo : first contact with the penumbra 1.15 a.m. : first contact with the shadow 2.30 a.m. : middle of the eclipse 4.18 a.m. : Moon sets, 5.50 a.m. Remainder of Eclipse invisible.

III.—A partial eclipse of the Sun, October 20, invisible at Colombo.

IV.—A total eclipse of the Moon, November 4, visible at Colombo : first contact with the penumbra 6.31 p.m.: first contact with the shadow, 7.39 p.m.: beginning of total phase, 8.42 p.m. : middle of the eclipse, 9.4 p.m. : end of total phase, 9.26 p.m. : last contact with the shadow 10.40 p.m. : last contact with the penumbra, 11.38 p.m.

Date.	Phases of Moon.	Mean Time, Colombo.	Moon Rises & Sets.		Sun.		Sun's Declination at Noon.	
			A.M.	P.M.	Rises A.M.	Sets P.M.		
							° ′	
January 7	☽	6.32 a.m.	..	r 12. 8	6.14	6.59	22 25	S
,, 14	○	8.46 a.m.	s 6.18	r 6.23	6.17	6. 2	21 21	
,, 22	☾	9. 2 a.m.	s 11.58	..	6.18	6. 5	19 44	
,, 29	●	9.58 p.m.	r 5.55	s 5.55	6.20	6. 8	18 0	
February 5	☽	2.58 p.m.	r 11.40	..	6.19	6.10	15 59	
,, 13	○	0.57 a.m.	s 6.41	r 6.48	6.17	6.12	13 26	
,, 21	☾	5.34 a.m.	s 11.58	..	6.16	6.12	10 38	
,, 28	●	9. 7 a.m.	r 6.20	s 6.34	6.14	6.12	8 3	
March 6	☽	0.34 a.m.	s 0.10	r 12.17	6.10	6.13	5 22	
,, 13	○	6.15 p.m.	s 6. 2	r 6.12	6. 7	6.12	2 37	
,, 21	☾	10.36 p.m.	s 11.30	..	6. 4	6.10	0 32	N
,, 28	●	6.37 p.m.	r 5.44	s 6. 8	6. 1	6. 9	3 17	
April 4	☽	11.41 a.m.	..	r 12. 5	5.57	6. 9	5 59	
,, 12	○	11.45 a.m.	s 5.54	r 6.18	5.53	6. 8	8 58	
,, 20	☾	11.20 a..m	r 0.11	s 12. 9	5.49	6. 8	11 47	
,, 27	●	3. 6 a.m.	r 5.59	s 6.41	5.47	6. 8	14 4	
May 4	☽	0.31 a.m.	s 0.33	r 12.37	5.45	6. 8	16 11	
,, 12	○	4.19 a.m.	s 5.50	r 6.34	5.44	6. 9	18 20	
,, 19	☾	8.12 p.m.	s 11.54	..	5.43	6.10	19 56	
,, 26	●	11. 9 a.m.	r 5.33	s 6.22	5.43	6.11	21 16	
June 2	☽	3.11 p.m.	..	r 12. 5	5.44	6.12	22 17	
,, 10	○	6.52 p.m.	s 5.17	r 6.12	5.44	6.15	23 5	
,, 18	☾	2.20 a.m.	r 0. 6	s 12.28	5.46	6.16	23 26	
,, 24	●	7.26 p.m.	r 5.18	s 6.10	5.47	6.18	23 25	
July 2	☽	7.32 a.m.	..	r 12. 9	5.49	6.19	23 0	
,, 10	○	7. 3 a.m.	s 5.49	r 6.49	5.51	6.20	22 10	
,, 17	☾	7. 7 a.m.	..	s 12. 8	5.52	6.20	21 6	
,, 24	●	4.50 a.m.	r 6. 4	s 6.52	5.53	6.20	19 44	
August 1	☽	1. 4 a.m.	..	r 12.15	5.54	6.18	17 51	
,, 8	○	5.17 p.m.	s 5.33	r 6.25	5.54	6.17	15 57	
,, 15	☾	11.57 a.m.	s 11.52	r 12. 1	5.54	6.15	13 50	
,, 22	●	4.18 p.m.	r 5.41	s 6.22	5.53	6.12	11 33	
,, 30	☽	6.48 p.m.	r 11.43	s 11.42	5.53	6. 8	8 45	
September 7	○	2.27 a.m.	s 6. 7	r 6.39	5.51	6. 4	5 48	
,, 13	☾	6. 9 p.m.	s 11.44	r 11.51	5.50	6. 1	3 31	
,, 21	●	6.36 a.m.	r 5.55	s 6.20	5.50	5.56	0 25	
,, 29	☽	11.39 a.m.	..	r 12.13	5.48	5.52	2 42	S
October 6	○	11.31 a.m.	s 5.39	r 6. 2	5.48	5.48	5 24	
,, 13	☾	2.57 a.m.	..	s 12.35	5.47	5.45	8 3	
,, 20	●	11.43 p.m.	r 5.18	s 5.34	5.46	5.43	10 37	
,, 29	☽	2.46 a.m.	..	r 12.40	5.48	5.40	13 43	
November 4	○	9. 9 p.m.	s 5.12	r 5.28	5.48	5.39	15 37	
,, 11	☾	3.21 p.m.	..	s 12.14	5.50	5.39	17 39	
,, 19	●	6.38 p.m.	r 5.30	s 5.32	5.52	5.39	19 39	
,, 27	☽	3.47 p.m.	..	r 12. 8	5.56	5.40	21 17	
December 4	○	7.37 a.m.	s 5.53	r 6. 7	5.58	5.43	22 21	
,, 11	☾	7.49 a.m.	..	s 12.19	6. 2	5.45	23 5	
,, 19	●	1.32 p.m.	r 5.56	s 5.51	6. 6	5.49	23 26	
,, 27	☽	2.42 a.m.	..	r 12.17	6.10	5.53	23 18	

● New ; ☽ First Quarter ; ○ Full ; ☾ Last Quarter.

Digitized by Google

JANUARY.

Days of the Month.	Days of the Week.	PHASES OF THE MOON. D. H. M.	WEATHER, &c.
		☽ F. Q. 7 6 32 A.M.	At Colombo:—Hot and sunny days, with a dry parching wind, cold nights, and mornings with heavy dew. Mean Temp. 79°. Rainfall 2·89 inches (average of 21 years).
		○ F. M. 14 8 46 A.M.	At Kandy:—Fine and sunny, heavy dew at night, hot days, and cold nights and mornings Mean Temp. 73·2°. Rainfall 4·59 inches (average of 21 years).
		☾ L. Q. 22 9 2 A.M.	At Trincomalee:—The rains of the N. E monsoon are now generally over. Strong winds from N.E. Fine weather throughout, and most pleasant. Mean Temp. 77·2°. Rainfall 5·16 inches (average of 20½ years).
		● N. M. 29 9 58 P.M.	

		Remarkable Events, Festivals, Holidays, &c.
1	Fri.	Gov. Holiday. Cts. of Req. in Ceylon. 1845. Exp. Duties repealed' 71
2	Sat.	The Electric Telegraph between Galle and Colombo opened, 1858.
3	Sun.	Rupees and Cents Currency introduced into Ceylon 1872 (1st).
4	Mon.	Sir Hercules Robinson embarked, 1872. United Sunday School Excursion (all Protestants) from Colombo to Kandy, 1869.
5	Tues.	Fish Tax abolished in Ceylon, 1840.
6	Wed.	*Epiphany.* First Indian Mail left via Mount Cenis Tunnel, 1872.
7	Th.	The *Examiner* Newspaper, Ceylon, commenced, 1846.
8	Fri.	Uva Railway Extension Discussion commenced in *Observer*, 1872.
9	Sat.	Re-organization of the Planters' Association, Kandy, 1862.
10	Sun.	Trincomalee first taken by the British, 1782.
11	Mon.	Marriage of the Right Hon. W. H. Gregory and Mrs. Boudoin, 1872.
12	Tues.	First Elections for Colombo Municipality, 1866.
13	Wed.	British entered the Kandian Country, 1815. The London *Times* established, 1785.
14	Th.	Accident during construction of the Ceylon Railway, 36 lives lost, 1865.
15	Fri.	The Bridge of Boats near Colombo completed, 1822.
16	Sat.	Pondicherry surrendered by the French, 1761.
17	Sun.	New Telegraphic Cable laid between Ceylon and India, 1867.
18	Mon.	Lieutenant-Gen. Sir Edward Barnes assumes the Govt. of Ceylon, 1824.
19	Tues.	Kaliyan Kangani hanged at Kandy for murder of Mr. Falconer, 1867.
20	Wed.	Cholera Morbus said to have first appeared at Colombo, 1819.
21	Th.	First Meeting of the Imperial Parliament, 1801.
22	Fri.	Special meeting of the Ceylon Legislative Council to consider Railway Agreement, 1857.
23	Sat.	The Ex-King of Kandy and his family sent to Madras, 1816.
24	Sun.	Death of Dr. Davy, author of "Interior of Ceylon," 1868.
25	Mon.	Visit of Princes Albert Victor and George to Ceylon, 1882.
26	Tues.	Death of Lady Hamilton Gordon at Malta, 1839.
27	Wed.	Visit of Lord Lawrence to Ceylon, 1869. *Great Eastern* arrives at Bombay with Telegraph Cable, 1870.
28	Th.	£2,771 raised in Ceylon for Indian Mutiny Relief Fund, 1858.
29	Fri.	Capitulation of Paris, 1871.
30	Sat.	The Order of the Victoria Cross instituted, 1856.
31	Sun.	Hostilities against the King of Kandy commenced, 1803.

This month received the name of January from the ancient Romans. It was adopted and retained by the early Christians, and has ever since been computed as the first month of the year in all the Calendars and Almanacks of Christendom. It was so called from the double-faced deity, Janes who was presumed to look both into the old and new year. Among the Saxons, January was termed *Giulu aftera*, which signified the second *Goul*, *Giul* or *Yule*; or, as we should say, the *Second Christmas.*

Digitized by Google

FEBRUARY.

Days of the Month.	Days of the Week.	PHASES OF THE MOON. D. H. M.	WEATHER, &c.
		☽ F. Q. 5 2 58 A.M.	At Colombo:—Warm, sunny days, still nights with heavy dew, cold mornings. Mean Temp. 80·1°. Rainfall 1·87 inch (average of 21 years).
		○ F.M. 13 0 57 A.M.	At Kandy:—Fine and sunny; dewy nights foggy mornings, hot days and cold nights and mornings. Mean Temp. 74·8°. Rainfall 2·5 inches (average of 21 years).
		☾ L. Q. 21 5 34 P.M.	
		● N M. 28 9 7 A.M.	At Trincomalee:—Fine weather throughout wind N. E. but more moderate. Occasional land wind after midnight and very cold Mean Temp. 78·5°. Rainfaall 2·10 inches (average of 20½ years).

		Remarkable Events, Festivals, Holidays, &c.
1	Mon.	Kandy Mail Coach first started, 1832.
2	Tues.	Lieut.-General the Hon. Sir E. Paget, K. C. B., Governor of Ceylon, 182
3	Wed.	First Elections for Galle Municipality, 1867 (4th).
4	Th.	The *Colombo Observer* commenced, 1834.
5	Fri.	Mr. Boyd sent as Ambassador to the King of Kandy, 1782.
6	Sat.	Tipu Sahib defeated near Seringapatam, 1792.
7	**Sun.**	Asiatic Society of Ceylon formed, 1845.
8	Mon.	Assassination of Lord Mayo, Viceroy of India, 1872.
9	Tues.	The Dutch take Negombo, 1640.
10	Wed.	Queen Victoria married, 1840.
11	Th.	Galle stormed and taken by the Dutch, 1640.
12	Fri.	Martial law ceased in Kandian Provinces, 1819.
13	Sat.	1st steamer (*Wm. Miller*) arrived in Ceylon via Suez Canal 1870 (10th
14	**Sun.**	*Septuagesima.*—Valentine's Day. Capture of Kandy by th British, 1815.
15	Mon.	Surrender of Colombo to the British by the Dutch, 1796.—Indo-Eur pean Telegraph Line via Persian Gulf opened, 1865.
16	Tues.	Govt. Note Issue established by Governor Gordon in Ceylon, 18
17	Wed.	First Meeting of Planters' Association held in Kandy, 1854.
18	Th.	Traction engine first run in Ceylon 1870 (16th).
19	Fri.	The Kandian King taken prisoner in Dumbara, 1815.
20	Sat.	Martial Law proclaimed in the Kandian Provinces, 1818.
21	**Sun.**	*Sexagesima.*—Kandy taken possession of by the British, 1803.
22	Mon.	Mannar taken by the Dutch, 1658.
23	Tues.	New Zealand War commenced, 1860.
24	Wed.	The Burmese forced to conclude a peace, 1826.
25	Th.	Preliminaries of Peace between France and Germany, 1871.
26	Fri.	Foundation Stone of Scots Pres. Church, Colombo, laid by Governor, 18
27	Sat.	Thanksgiving for recovery of Prince of Wales, 1872.
28	**Sun.**	*Quinquagesima.*—Fifteen persons sentenced at Kandy to be hang
29	Mon.	1857.

Augustus Cæsar subtracted one day from the number (29) assigned by Numa February, which day he added to his own month of August. Every fourth year an a tional day was intercalated between the 23rd and 24th, and was unnoticed; but now intercalated day occurs every fourth or *leap* year, and is placed after the 28th; leap-year is readily discovered by dividing the year by four, when, if there is no rem der, February contains 29 days; and *vice-versa*. The Saxons called this *Sprout K* or the month in which young coleworts or cabbages begin to sprout; but it was a wards called *Sol Monath* or Sun Month. In Latin *Februarius*; French *Fev* Italian, *Febrajo*; and Portuguese, *Fevereiro*.

Digitized by Google

MARCH.

DAYS OF THE MONTH.	DAYS OF THE WEEK.	PHASES OF THE MOON. D. H. M.	WEATHER, &c.
			AT COLOMBO :—Very hot and oppressive month. Mean Temp. 82·0°. Rainfall 4·93 inches (average of 21 years).
		☽ F. Q. 6 0 34 A.M.	AT KANDY :—Generally a very hot and oppressive month. Mean Temp. 77·5°. Rainfall 3·10 inches (average of 21 years).
		○ F.M. 13 6 15 P.M.	
		☾ L. Q. 21 10 36 P.M.	TRINCOMALEE :—Fine weather throughout wind more moderate and veers round to E. N. E. and East with morning land wind. Towards the end of the month the weather becomes warm. Mean Temp. 80·7°. Rainfall 1·20 inches (average of 20½ years).
		● N.M. 28 6 37 P.M.	

Remarkable Events, Festivals, Holidays, &c.

1 Tues. *St. David.*—KATUGASTOTA Bridge opened by Sir Henry Ward, 1860.
2 Wed. *Ash Wednesday.*—All CEYLON subject to the British Crown, 1815.
3 Th. Night Coaches to & from Colombo, Kandy and Galle started, 1862 (1st).
4 Fri. First Englishman (*Ralph Fitch*) landed in CEYLON, 1519. Sir W. H. GREGORY landed at Colombo, 1872.
5 Sat. COLOMBO Clocktower completed, 1857.
6 Sun. Sir J. E. Tennent died in 1869.
7 Mon. Attempted Assassination of the Duke of Edinburgh at Sydney, 1868.
8 Tues. Mr. J. W. Birch appointed Colonial Secretary of Singapore, 1870.
9 Wed. Death of Sir A. Oliphant, Chief Justice of Ceylon, 1859 (11th).
10 Th. Barque *Aquila* capsized in Colombo harbour, 1870.
11 Fri. General Sir R. Brownrigg, Bart., G. C. B., Governor of Ceylon, 1812.
12 Sat. First cargo of coffee (via Suez Canal) left Ceylon for Europe, 1870.
13 Sun. Coster, the Dutch Commander, commences administration, 1640.
14 Mon. H. R. H. Duke and Duchess of Connaught visit CEYLON, 1890 (17th)
15 Tues. Publication of the *Ceylon Government Gazette* commenced, 1802.
16 Wed. 73rd (Perthshire) Regiment arrived in Ceylon, 1869.
17 Th. *St. Patrick.* The COLOMBO Friend-in-Need Society formed, 1831. [1867.
18 Fri. CEYLON & the Straits united in one command. under Major-Gen. Hodgson.
19 Sat. Major-General J. Wilson, Lieut-Governor of CEYLON, 1811.
20 Sun. Capture of the Bandit Sardiyal at KEGALLA, 1864.
21 Mon. Murder of Mrs. Angus at KALUTARA, 1861.
22 Tues. First Locomotive Engine reached the top of the CEYLON Railway Incline, 1867.
23 Wed. COLOMBO CHAMBER OF COMMERCE organized, 1839 (26th).
24 Th. The American Mission commenced in CEYLON, 1816.
25 Fri. *Annunciation: Lady day.*—TRINCOMALEE Friend-in-Need Society instituted, 1843 (23rd).
26 Sat. First Census of CEYLON taken, 1871.
27 Sun. CEYLON Central School Commission established, 1841.
28 Mon. CEYLON finally incorporated with the British possessions, 1802.
29 Tues. Arrival of H. R. H. the Duke of Edinburgh in H. M. S. *Galatea*, 1870.
30 Wed. Sir Hercules G. R. Robinson, Lieut.-Governor of CEYLON, 1865.
31 Th. Submarine Cable via Red Sea opened, 1870. Murder of A. S. Reeves, Planter, Pundaluoya, by his Sinhalese Appu, 1891.

This month was named by Romulus, in honour of his supposed father Mars the heathen god of war. Until January and February were added to the Calendar. March was the first month of the year, and it was not even reckoned as third by the English, until 1752. The Saxons called it *Rhede Rethe Mohna* to note its general boisterousness of character.

Digitized by Google

APRIL.

Days of the Month.	Days of the Week.	Remarkable Events, Festivals, Holidays, &c.
		PHASES OF THE MOON. D. H. M. ☽ F. Q. 4 11 41 A.M. ○ F.M. 12 11 45 A.M. ☾ L. Q. 20 11 20 A.M. ● N.M. 27 3 6 A.M.
		WEATHER, &c. AT COLOMBO:—Cloudy, windy, with rain, thunder and lightning. Mean. Temp. 82·8°. Rainfall 10·99 inches (average of 21 years). AT KANDY:—Showery, sultry and oppressive weather. Mean Temp. 77·9°. Rainfall 7·27 inches (average of 21 years). TRINCOMALEE:—This is the most oppressive month in the year. The sea breeze light from the eastward which dies away soon after sunset, and remains calm all night with the Therm. seldom lower than 86°. Mean Temp. 82·8. Rainfall 1·75 in. (average of 20½ years).
1	Fri.	Order issued for disbandment of Ceylon Rifle Regiment, 1873.
2	Sat.	The Portuguese first came to CEYLON, 1505 (3rd).
3	**Sun.**	Lieut-Genl. Sir Colin Campbell, K.C.B., Gov. of CEYLON 1841 (4th).
4	Mon.	Death of Capt. Jas. Stewart, Master Attendant, Colombo, 1870.
5	Tues.	First Excursion Train passed over CEYLON Railway Incline, 1867.
6	Wed.	COLOMBO Club established, 1871.
7	Th.	Prince LEOPOLD born, 1853.
8	Fri.	GALLE Lighthouse erected, 1848 (11th).
9	Sat.	Gen. Hulft, Dutch Comdr. at siege of COLOMBO, killed by a musket bullet, 1656.
10	**Sun.**	*Palm Sunday.*—Commission of Inquiry into CEYLON GOVT., 1829.
11	Mon.	SINHALESE New Year.
12	Tues.	Entry of the Duke of Edinburgh into Kandy, 1870.
13	Wed.	COLOMBO Pettah Library established, 1829.
14	Th.	Princess BEATRICE born, 1857.
15	Fri.	*Good Friday.*—Defeat of Theodorus of Abyssinia, 1868.
16	Sat.	First Indian Railway opened, 1853. Rev. R. S. Hardy died, 1868.
17	**Sun**	*Easter.*—Abraham Lincoln, President U. S., assassinated, 1865 (14th).
18	Mon.	A deputation from the "Society of Friends" first visits CEYLON, 1864.
19	Tues.	Sir J.E. Tennent, K.C.S., Lieut.-Governor of CEYLON, 1847.
20	Wed.	Napoleon III. born, 1808.
21	Th.	*Colombo Observer* first printed by a cylindrical Caxton Machine, 1864.
22	Fri.	The Duke of Edinburgh lays foundation stone of Colombo Market and attends the De Soysas' Ball, 1870.
23	Sat.	*St. George.*—Shakspere born, 1564; died 1616.
24	**Sun.**	*Low Sunday.*—Sir W. O. Carr, Chief Justice of CEYLON, died suddenly, 1856. The De Soysas give £10,000 for a Model Farm.
25	Mon.	The Duke of Edinburgh leaves Colombo.
26	Tues.	First Railway Train arrived at KANDY, 1867.
27	Wed.	Landing of the Duke of Edinburgh at Trincomalee, 1870.
28	Th.	Treaty between the Dutch Admiral De Weert and the King of KANDY, 1603.
29	Fri.	Lord Northbrook arrived at Bombay, 1872 (26th).
30	Sat.	Peace with Russia proclaimed, 1856. Moorish Riot in the Pettah of Colombo, 1870.

Since the time of Numa Pompilius, this month has retained the same place in the Calendar that it does now. Romulus assigned thirty days to it, which Numa reduced to twenty-nine, but Julius Cæsar restored it to its original number. The name is derived from the Latin word *Aperio* to open, in allusion to the season. In Latin this month is called *Aprilis*; French, *Avril*; Italian, *Aprile*; Portuguese, *Abril*; ancient Cornish, *Eprell*; and in Saxon *Oster Monath* or Easter Month.

Digitized by Google

MAY.

Days of the Month.	Days of the Week.	PHASES OF THE MOON. D. H. M.	WEATHER, &c.
		☽ F. Q. 4 0 31 A.M.	At Colombo :—Cool and pleasant month with heavy rain, thunder and lightning. Monsoon generally changes. Mean Temp. 82·4°. Rainfall 13·21 inches (average of 21 years).
		○ F. M. 12 4 19 A.M.	At Kandy:—Cloudy, windy, rainy—Monsoon generally changes. Mean Temp. 77·9 Rainfall 6·46 inches (average 21 years).
		☾ L. Q. 19 8 12 P.M.	At Trincomalee :—A few showers generally precede the S. W. monsoon, which usually sets in about the 2nd week, with very strong winds, fine, dry, but hot weather to the end, the breeze extremely refreshing as soon as the sun sets. Temp. 83·4°. Rainfall 2.46 inches (average of 20½ years).
		● N. M. 26 11 9 A.M.	

Remarkable Events, Festivals, Holidays, &c.

1	Sun.	Batticotta Seminary, near Jaffna, established, 1823.
2	Mon.	Fearful gale at Colombo, five vessels wrecked, 1851. [(3rd).
3	Tues	Closing of Oriental Bank Corporation, 1884. Cyclone at Madras, 1872
4	Wed.	Dr. Coke, Wesleyan Missry. bound to Ceylon, died at sea, 2nd May 1814.
5	Thur.	Hon'ble J. C. Caulfeild, Treasurer of Ceylon, died at Kandy, 1861.
6	Fri.	Governor Sir A. H. Gordon guarantees O.B.C. notes in Ceylon, 1884.
7	Sat.	Pybus's Mission to King of Kandy, 1762.
8	Sun.	Duke of Edinburgh lands at Galle, 1870. First Iron Steamer in India,
9	Mon.	Total wreck of S. S. *Leith*, 1739 tons, off Batticaloa, 1873.
10	Tues.	Reputed Birth of Buddha, B. C. 623.
11	Wed.	Sir H. G. Ward assumes Govt. of Ceylon, 1855. The Duke of Edinburgh leaves Ceylon for Mauritius, 1870.
12	Thur.	Detachment of Ceylon Rifles embarked for Hong Kong, 1866.
13	Fri.	Colombo taken by the Dutch from the Portuguese, 1656.
14	Sat.	Nuwara Eliya Telegraph line opened for traffic, 1867.
15	Sun.	General Macdowall proceeds to Kandy, 1803.
16	Mon.	Sir Hercules G. R. Robinson, Kt., Governor of Ceylon, 1865.
17	Tues.	First Telegraph Message between Bombay and Calcutta, 1854.
18	Wed.	P. and O. Steamer *Malabar* wrecked at Galle, 1860 (22nd).
19	Thur.	Vasco da Gama, a Portuguese, doubles the Cape, & arrives at Calicut, 1498.
20	Fri.	Dr. Elliott, Prin. Civ. Med. Officer, Ceylon, died, 1859.
21	Sat.	First Meeting of Legislative Council Colombo, 1834.
22	Sun.	The Dutch take Batticaloa from the Portuguese, 1638.
23	Mon.	Opening of Railway to Nanuoya 1885 (20th).
24	Tues.	Queen's Birthday (born in 1819).—Govt. Holiday.
25	Wed.	Dondra Head Lighthouse finished 1889.
26	Thur.	*Ascension. Day.*—Extensive inundation at Colombo, 1200 houses and several bridges destroyed, 1837.
27	Fri.	Lieutenant-General Fraser died at Kandy, 1862 (28th). First Bengali Paper published 1818.
28	Sat.	Sir Arthur Havelock assumed Government of Ceylon, 1890.
29	Sun.	Viscount Torrington assumes the Government of Ceylon, 1847.
30	Mon.	First Dutch Ship seen in Ceylon *(het Schaep)*, 1602.
31	Tues	*Trinity Sunday.* Lady MacCarthy died at Bonn, 1870.

May is the third month of Romulus's year, but the fifth as reformed by Numa and Julius Cæsar. Romulus assigned it 31 days, Numa reduced it to 30, but Julius Cæsar confirmed the original number. The name of this month is generally supposed to be derived from Maia, the mother of Mercury, though there is some doubt cast on this. *Synonyms*—In Latin, *Maius*; French, *Mai*; Italian, *Maggio*; Portuguese, *Maio*; Saxon, *Tri-milchi*, because they began to milk their kine three times a day.

Digitized by Google

JUNE.

Days of the Month.	Days of the Week.	PHASES OF THE MOON. D. H. M.	WEATHER, &c.
			At Colombo :—Stormy month with rain thunder and lightning. Mean Temp. 81·0°. Rainfall 17·60 inches (average of 21 years).
		☽ F.Q. 2 3 11 P.M.	At Kandy :—A very wet and stormy month. Mean Temp. 75·5°. Rainfall 8·91 inches (average of 21 years).
		○ F.M. 10 6 52 P.M.	
		☾ L.Q. 18 2 20 A.M.	At Trincomalee :—Strong winds from S.W. throughout, fine dry weather, clear atmosphere. Mean Temp. 83·2°. Rainfall 1·75 in (average of 20½ years).
		● N.M. 24 7 26 P.M.	

Remarkable Events, Festivals, Holidays, &c.

1	Wed.	*Tropical Agriculturist* commenced by A. M. & J. Ferguson, 1881. Gampola & Nawalapitiya Railway commenced 1871.
2	Th.	Sir E. S. Creasy apptd. Chief Justice of Ceylon, 1860. [Colombo, 1834.
3	Fri.	Moors and Tamils allowed to become proprietors in Fort and Pettah of
4	Sat.	Death of Mr. R. B. Tylter, "father" of Ceylon planters, 1882 (17th).
5	**Sun.**	*Whit Sunday.*—great distress and fever in Western Province Ceylon, 1868.
6	Mon.	Schedule of travelling &c. allowances for Ceylon, published, 1859.
7	Tues.	Presentation of Railway Extension Memorial to Governor Gregory, 1872.
8	Wed.	The *Ceylon Co.* (*Ltd.*) commence business in the Island, 1862.
9	Th.	G. O. of Disbandment Ceylon Rifle Regt., 1873.
10	Fri.	Banquet to Sir H. Robinson in Kandy, 1868 (11th).
11	Sat.	Fire broke out in Slave Island, destroying Gun Lascars' houses, 1853.
12	**Sun.**	*Trinity.*—Foundation stone of Cathedral in Colombo laid, 1852.
13	Mon.	Death of Col. Sim, R. E., Surveyor-General of Ceylon, 1865.
14	Tues.	1st Telegraphic Message received in Ceylon direct from Singapore, 1871
15	Wed.	Major General Renny, C.B.I, assumes command of Troops in Ceylon, 1870.
16	Th.	Floods on the Mahaweliganga at Gampola &c., 1872.
17	Fri.	New Colours presented to 59th Reg. by Lady Robinson, 1868 (18th).
18	Sat.	Statue of Sir E. Barnes erected opposite Queen's House, Colombo, 1847.
19	**Sun.**	The Princess Royal acknowledges the Ceylon present, 1859.
20	Mon.	*Accession* of Queen Victoria, 1837.
21	Tues.	*Proclamation Day*, 1837.—A Printing Office for printing in native languages established by the *Dutch*, 1736.
22	Wed.	Jaffna surrendered to the Dutch after a siege of 3½ months, 1658.
23	Th.	Royal Commission to inquire into Military Expenditure, Ceylon, 1865.
24	Fri.	*St. John Baptist.—Midsummer day.*—Photography first introduced into Ceylon by Mr. Parting, 1856.
25	Sat.	The British garrison in Kandy capitulates under Major Davie, 1803.
26	**Sun.**	Massacre of the British troops by the *Kandyans*, 1803.
27	Mon.	Roman Catholics in Ceylon, relieved of restrictions imposed by Dutch 1806.—Celebration of Queen's Jubilee in Ceylon. 1887 (28th).
28	Tues.	Queen's Coronation. Gov. Holiday, Ceylon. Death of Mrs. Gregory, 1873.
29	Wed.	First Wesleyan Missionary arrived at Galle, 1814. Lord Torrington resigns the Government of Ceylon, 1850.
30	Th.	Sir Henry Ward takes his departure from Ceylon for Madras, 1860.

This was the fourth month of the old Roman year, but the sixth month as re-formed by Numa and Julius Cæsar; Romulus assigned it 30 days, which Numa re-duced to 29; but Cæsar established it as having 30. The most probable opinion as to the origin of the name is that of its being derived from the goddess *Juno*. The *Synonyms* of this month are: Latin, *Junius*; French, *Juin*; Italian, *Giugno*; Portuguese, *Junho*; and Saxon *Sere Monath*, or dry month.

Digitized by Google

JULY.

DAYS OF THE MONTH.	DAYS OF THE WEEK.	PHASES OF THE MOON. D. M. H.	WEATHER, &c.
		☽ F. Q. 2 7 32 A. M.	AT COLOMBO :—Very pleasant month ; temperature during day and night very similar Mean Temp. 80·6°. Rainfall 5·04 inches (average of 21 years).
		○ F. M. 10 7 3 A. M.	AT KANDY :—A very wet and stormy month. Mean Temp. 75·1°. Rainfall 7·32 inches (average of 21 years).
		☽ L. Q. 17 7 7 A. M.	AT TRINCOMALEE:—Strong winds from S.W., clear weather, occasional (sometimes very violent) squalls from N. W. with lightning, thunder, and heavy rain for an hour, cooling the air greatly, and the excessive heat of the monsoon may be considered over. Mean Temp. 82·6°. Rainfall 1·98 in. (average of 20½ years).
		● N. M. 24 4 50 A. M.	

Remarkable Events, Festivals, Holidays, &c.

1	Fri.	Major Skinner, Civil Engineer and Commissioner of Roads, leaves CEYLON for GALLE Mail Coach first started, 1838.
2	Sat.	
3	**Sun.**	Genl. Hodgson sworn in as Officer administering the Government, 1868.
4	Mon.	*Planting Register* commenced with *Ceylon Observer*, 1872.
5	Tues.	Algiers taken by the French, 1829.
6	Wed.	Buddhists endeavour strenuously to propagate their faith, 1862.
7	Th.	Riotous meetings at KANDY against the new taxes, 1848.
8	Fri.	Natives of India permitted to sit as jurors, 1827.
9	Sat.	First unofficial members of the CEYLON Leg. Council sworn in, 1837.
10	**Sun.**	Cinnamon Monopoly abolished in CEYLON, 1833.
11	Mon.	The *Ceylon Times* commenced, 1846.
12	Tues.	First Steam-vessel launched in Calcutta, 1823.
13	Wed	Police Courts established in CEYLON, 1844.
14	Th	A shock of an earthquake felt at BATTICALOA, 1814. Rockslip on Railway Incline, 1869.
15	Fri.	*St. Swithin.—Ceylon Times* collapsed, 1882.
16	Sat.	Reputed Deat of Buddha, B. C. 543.
17	**Sun.**	Church Missionaries arrived in CEYLON, 1818.
18	Mon.	Lieut.-Genl. Rt. Hon. Sir Thos. Maitland, Govr. of CEYLON, 1805.
19	Tues.	Sir Edward Barnes, K. C. B., landed at GALLE, 1819.
20	Wed.	Defeat of Nana Sahib by Havelock, 1857 (19th).
21	Th.	Death of Robert Burns, 1796.
22	Fri.	Steamer *Pearl* arrived in CEYLON, 1858.
23	Sat.	1st English Newspaper (*English Mercuries*) printed, 1588.
24	**Sun.**	Tramways for COLOMBO sanctioned, 1872. Discussed again 1891.
25	Mon.	Issue of *Ceylon Observer* Daily War *Extras* commenced, 1870.
26	Tues.	Tumultuous meeting at BORELLA, when the Military were called out, 1848.
27	Wed.	Engagement with Rebels at MATALE, 1848 (29th).
28	Th.	St. Thomas's Church at COLOMBO opened, 1816.
29	Fri.	Death of Major-General O'Brien at Suez, 1865 (30th).
30	Sat.	Messageries Company commences fortnightly service, 1870.
31	**Sun.**	The new Charter of Justice for CEYLON proclaimed, 1833.

In the ancient calendar of the Romans this month was called *Quintilis* to denote its numerical position—being, in fact, the fifth month of the old Latin year. Mark Antony changed its name to *Julius* as a compliment to Julius Cæsar. It was sacred to Jupiter and consisted of 36 days, which Romulus reduced to 31, Numa to 30, but Julius Cæsar restored the odd day. The *Synonyms*:—In Latin, *Julius* ; French, *Juillet ;* Italian, *Luglio ;* Portuguese, *Julho ;* and Saxon, *Hew Monath* or Hay month.

Digitized by Google

AUGUST.

Days of the Month.	Days of the Week.	PHASES OF THE MOON. D. H. M.	WEATHER, &c.
			At Colombo :—Agreeable weather with strong breeze. Mean Temp. 80·5°. Rain fall 4·13 inches (average of 21 years).
		☽ F.Q. 1 1 4 A.M.	
		○ F.M. 8 5 17 P.M.	At Kandy :—Showery, but sometimes more moderate, variable. Mean Temp. 75·1° Rainfall 5·87 inches (average of 21 years)
		☾ L.Q. 15 11 57 A.M.	
		● N.M. 22 4 18 P.M.	At Trincomalee :—The wind still S.W., but occasional sea breeze from noon to sunset, attended with lightning, thunder, and passing showers. Mean Temp. 81·8°. Rainfall 4·61 inches (average of 20½ years.)
		☽ F. Q. 30 6 48 P.M.	

Remarkable Events, Festivals, Holidays, &c.

1	Mon.	Opening of the Colombo and Kandy Railway for Traffic, 1867. [1871.
2	Tues.	Sir Henry Ward died at Madras, 1860. S. S. *Serendib* arrived Colombo.
3	Wed.	Inauguration of Ceylon Railway by Sir H. Ward, 1858
4	Th.	Sir Charles Justin MacCarthy appointed Governor of Ceylon, 1860.
5	Fri.	Ulveiling of Sir. H. Ward's Statue at Kandy, 1868. Colombo lighted with gas, 1872.
6	Sat.	Auxiliary Bible Society instituted in Ceylon, 1812 (5th).
7	Sun.	Colombo Savings' Bank opened, 1832 (6th).
8	Mon.	Prince Alfred born, 1844 (6th). Battle of Woerth (6th).
9	Tues.	Death of Mr. C. A. Lorenz, Colombo, 1871.
10	Wed.	Foundation Colombo Military Hospital laid, 1870 (5th).
11	Th.	A Royal Botanic Garden established in Ceylon, 1812.
12	Fri.	Baptist Mission commenced in Ceylon, 1812. [begun 188
13	Sat.	Colombo Library established, 1812 (12th). *Ceylon Literary Regist*
14	Sun	Colombo Diocesan Committee for Prop. of Gospel formed, 1840.
15	Mon.	Sir C. J. MacCarthy, Governor of Ceylon, died at Spa, 1864.
16	Tues.	Ceylon Railway Bill carried through the Legislative Council, 1856.
17	Wed	Destruction of Bomarsund, 1854.
18	Th.	Eclipse of the Sun, total throughout a large portion of the East, 1868.
19	Fri.	1st Telegraphic message received direct from New York at Galle, 1866.
20	Sat.	The Indian Army Amalgamation, 1860.
21	Sun.	Jan Thysz, first Dutch Governor at Galle, 1640.
22	Mon.	Postal Cards first issued in Ceylon, 1872.
23	Tues.	Public Meeting held in Colombo regarding Prince Consort's Memorial, 1862.
24	Wed.	Major-General S. J. Hodgson assumes Command in Ceylon, 1865.
25	Th.	Trincomalee first taken by the British, 1795.
26	Fri.	"Ceylon in the Jubilee Year" (428 pages) by J. Ferguson, published 187
27	Sat.	Testimonial to Mr. Faviell. Southern entrance to the Fort opened, 18
28	Sun.	The first rupee struck in the Mint at Calcutta, 1757.
29	Mon.	Reformed Religion introduced to Jaffna, 1658. Albert Insurance Company failed, 1869.
30	Tues.	Dissolution of Hon. East India Company, 1858 (31st).
31	Wed.	The French under Suffrein retake Trincomalee from the Dutch, 178

August derived its name from the Roman Emperor Augustus, to whom it w dedicated in honour of his being created Consul in this month. It was called S tilis, or the sixth month in the Numa Calendar, in which it had only 28 days Numa added two and Augustus one more, making 31, which it has retained since. The Saxons called it, *Arn* or *Barn Monath* as being the time when t barns were filled; Latin, *Augustus*; French *Août*; Italian and Portuguese, *Ag*

Digitized by Google

SEPTEMBER.

Days of the Month.	Days of the Week.	PHASES OF THE MOON. D. H. M.	WEATHER, &c.,
		☉ F.M. 7 2 27 A.M.	At Colombo:—The temperature this month is very agreeable. Mean Temp. 80 8°. Rain-fall 5·42 inches (average of 21 years).
		☾ L.Q. 13 6 9 P.M.	At Kandy:—Pretty dry weather, compared with the next two months. Mean Temp. 75.0°. Rain-fall 5·86 inches (average of 21 years).
		● N.M. 21 6 36 A.M.	At Trincomalie:—Land and sea breezes, towards sunset lightning, thunder and occasional showers, calm oppressive nights. Temp. 81·8° Rainfall 4.39 inches (average of 20½ years).
		☽ F.Q. 29 11 39 A.M.	

Remarkable Events, Festivals, Holidays, &c.

1	Thurs.	The *Colombo Observer* changed to The *Ceylon Observer*, 1867.
2	Fri.	Battle of Sedan and surrender of Napoleon III. to King of Prussia, 1870.
3	Sat.	The Tamil New Testament published by the Govt. of Ceylon, 1769.
4	Sun.	Two more Unofficial Members added to Legislative Council 1889.
5	Mon.	The King of Kandy defeated at Hangwella, 1805.
6	Tues.	The Rev. D. J. Gogerly, Wesleyan Missionary, died at Colombo, 1862.
7	Wed.	Loss of H. M. S. *Captain* off Vigo, 1870. Establishment of the French.
8	Thurs.	The *Jaffna Freeman*, commenced, 1862 (2nd.) [Republic, 1870, (4th).
9	Fri.	Van Angelbeck, the Dutch Govr. died at Colombo, 1799 (3rd),
10	Sat.	The Kandy rebellion commenced in the Wellassa district, 1817.
11	Sun.	The *Ceylon Overland Observer* commenced, 1840.
12	Mon.	Murder of Mr. J. G. Falconer, Coffee Planter, near Kandy, 1867.
13	Tues.	Mrs. Gregory's 1st Ball in Colombo; Great Floods S.-W. Ceylon, 1872.
14	Wed.	Duke of Wellington died, 1852. [Red Sea, 26 persons drowned 1862.
15	Thurs.	Jaffna taken by the British, 1795. P. & O. "Carnatic" wrecked in
16	Fri.	*Lakminipahana* Sinhalese Newspaper, commenced in Colombo, 1869.
17	Sat.	Java surrendered to the British, 1811.
18	Sun.	Bombay ceded to British, as Charles II.'s mar. por. with the infanta 1661.
19	Mon.	Haputale Church opened, 1869.
20	Tues.	Railway Accident, Cotta Bridge, 3 lives lost, 1872. Paris Invested, by Prussians, 1870.
21	Wed.	Mr. P. W. Braybrooke, G.A., C.P., leaves Ceylon, 1869.
22	Thurs.	Arrival of 2nd-25th Regiment in Ceylon, 1863 (24th).
23	Fri.	Pilimie Talawe offers to assassinate the King of Kandy 1797.
24	Sat.	Pigeon express from Galle to Colombo, successfully started by the *Colombo Observer*, 1850.
25	Sun.	Bronze money introduced to Ceylon, 1862.
26	Mon.	Galle Coach with Express Mails upset near Bentotta, 1870.
27	Tues.	Ceylon Fund for sick and wounded in Franco-German War begun, 1870.
28	Wed	Parcel Tappal established between Colombo and Galle, 1833.
29	Tues.	Compulsory labour abolished in Ceylon, 1832.
30	Fri	Capture at Jaffnapatam by General Stewart, 1795 (28th.)

September is literally the seventh month of the year according to the ancient Roman Calendar, but the ninth of Numa's year, it derives its name from *septem*, seven and *imber*, a shower of rain. Originally the month had only 19 days, but they were increased to 30 by Romulus and to 32 by Julius Cæsar.—Augustus reduced it to the present number. Our Saxon ancestors called it *Cerst monath*, because barley which ripened commonly this month, was called *gerst*. Other *synonyms*:—Latin *September*, French, *Septembre*; Italian *Settembre*, and Portuguese *Septembro*.

Digitized by Google

OCTOBER.

Days of the Month.	Days of the Week.	PHASES OF THE MOON. D. H. M.	WEATHER, &c.
		○ F. M. 6 11 31 A.M.	At Colombo:—Much rain with thunder and lightning, cool nights. Mean Temp. 79. 8°. Rainfall 13·16 inches (average of 21 years).
		☾ L.Q. 13 2 57 A.M.	At Kandy:—Wind variable and much rain. Mean Temp. 74·7°. Rainfall 9·49 inches (average of 21 years).
		● N.M. 20 11 43 P.M.	At Trincomalee:—Land and sea breezes with occasional showers; towards the end of the month gloomy weather. Temp. 80·2°. Rainfall 8·41 inches (average of 20½ years).
		☽ F. Q. 29 2 46 A.M.	

Remarkable Events, Festivals, Holidays, &c.

1	Sat.	Legislative and Executive Councils instituted in Ceylon, 1833.
2	Sun.	Opening of the Colombo and Ambepussa Railway, 1865.
3	Mon.	District Courts in Ceylon established under the New Charter, 1833.
4	Tues.	Bishop Heber died, 1833. *Ceylon Household Register* begun 1889 (3rd).
5	Wed.	Tri-weekly *Ceylon Observer* started 1889 (1st). [1868.
6	Th.	Capture of Manila, 1762. Inquiry into conduct of Kurunegala officials.
7	Fri.	Taxes upon Imports and Exports first established in Ceylon, 1836.
8	Sat.	S. S. "Lady Gordon" commenced running round Ceylon, 1888.
9	Sun.	Death of Mr. P. A. Dyke, the oldest Civil Servant in Ceylon, 1867.
10	Mon.	Dep. of the 50th Regt. from Ceylon for New Zealand, 1863. [1872.
11	Tues.	Ceylon made a King's Colony, 1798 (12th). Death of Mr. Maartensz, M.L.C.
12	Wed.	Hon'ble Frederick North assumes Government of Ceylon, 1798.
13	Th.	Major-Genl. Sir J. Wilson, K. C. B., Lieut.-Governor of Ceylon, 1818.
14	Fri.	Christ Church, Kollupitiya, opened for divine worship, 1853.
15	Sat.	Kalutara taken by the Dutch General Hulft, 1655.
16	Sun.	Kandyan Marriage Bill rendering polyandry illegal passed L. C. 1859.
17	Mon.	Hon'ble C. J. MacCarthy, Esq., Lieut-Governor of Ceylon, 1859.
18	Tues.	Death of Lord Palmerston, 1865. Survey of Nawalapitiya Railway Extension begun, 1870.
19	Wed.	Knox escapes from Kandy and reaches Arippu, 1679.
20	Th.	Detachment of the Ceylon Rifles left for Labuan, 1868.
21	Fri.	New Supreme Ct. opened, 1833. 1st Telegram Mes. from Australia received, 1872.
22	Sat.	Sir C. J. MacCarthy, Kt., Governor of Ceylon, 1860.
23	Sun.	Rt. Hon. Sir R. W. Horton, Bart., Gov. of Ceylon, 1831. Lord Derby died, 1869.
24	Mon.	Dr. Claughton, Bishop of Colombo, arrived, 1862 (25th).
25	Tues.	Colombo Academy established by Government, 1836.
26	Wed.	Memorial for appointment of Unofficial Members to the L. C. adopted.
27	Th.	Gen. Treasury at Colombo robbed, 1832. Metz capitulated, 1870. [1834.
28	Fri.	Eheyalapola Adigar beheaded at Kandy, 1811.
29	Sat.	An intended Mutiny at Bangalore, 1832.
30	Sun.	Petition sent home for the re-appointment of Sir H. Ward as Governor of Ceylon with an addition of £3,000 to salary, 1858.
31	Mon.	*All Hallows' Eve.*

October was the eighth month of Romulus's year, as the name implies, being derived from *octo*, eight, and *imber* a shower of rain; but Numa and Julius Cæsar classed it as the tenth month as now. Romulus gave it 31 days, Numa Pompilius reduced it to 29, but Julius and Augustus Cæsar, each adding one day, restored it to the original and present number. Synonyms:—Latin, *October*; French, *Octobre*; Italian, *Ottobre*; Portuguese, *Outobro*; and in Saxon, *Wyn Monath*, or wine month.

Digitized by Google

NOVEMBER.

Days of the Month.	Days of the Week.	PHASES OF THE MOON. D. H. M.	WEATHER, &c.
		○ F.M. 4 9 9 P.M.	At Colombo :—Stormy weather. Mean Temp. 79·6°. Rainfall 12·36 inches (average of 21 years).
		☾ L.Q. 11 3 21 P.M.	At Kandy :—Wind variable, storms from all points of compass, wet; monsoon generally changes. Mean Temp. 74·9°. Rainfall 11·16 inches (average of 21 years).
		● N.M. 19 6 38 P.M.	At Trincomalee :—Variable winds, sky overcast, squalls, lightning, thunder, and occasional heavy rains, until the third week, when the N. E. wind generally sets in strong with more constant rain. Mean Temp. 78·1°. Rainfall 12·68 inches (average of 20½ years).
		☽ F.Q. 27 3 47 P.M.	

Remarkable Events, Festivals, Holidays, &c.

1	Tues.	Cyclone at Masulipatam: over 10,000 lives lost, 1864.
2	Wed.	First Bishop of Colombo (Chapman) arrived, 1845. Gold discovery in Sabaragamuwa, 1868.
3	Th.	Loss of P. & O. S.S. "Rangoon" off Galle, 1871.
4	Fri.	Kandy Friend-in-Need Society instituted, 1837. Geo. Peabody died, 1869.
5	Sat.	Kalpitiya taken by the British under Col. Bowser, 1795.
6	Sun.	Major Genl. Sir Jas. Campbell, K. C. B., Lt.-Governor of Ceylon, 1822
7	Mon.	Rt. Hon'ble J. A. S. Mackenzie, Governor of Ceylon, 1837.
8	Tues.	Foundation stone of the Kotte Chrisn. Institn. laid by the Governor,
9	Wed.	Prince of Wales born, 1841 : Govt. Holiday, Ceylon. [1827.
10	Th	Sir W. C. Rowe, Chief Justice of Ceylon, died at Galle, 859 (9th)
11	Fri.	Mr. Winter tried in Colombo for Libel, and acquitted, 1834.
12	Sat.	Roman Catholic Press established at Colombo, 1843.
13	Sun.	Jellalabad taken possession of by Sale, 1841.
14	Mon.	Colombo Seminary established by the Dutch, 1708.
15	Tues.	First steamer of Messageries Imperiales Co. arrived at Galle, 1862.
16	Wed.	Resignation of Unofficial Members of Ceylon, Legislative Council, 1864.
17	Th.	Wolvendal Presbyterian Church, Colombo, erected, 1749. Suez Canal opened, 1869.
18	Fri.	Duke of Wellington buried in St. Paul's Cathedral, 1852.
19	Sat.	Wreck of the P. & O. Steamer *Colombo* on the Maldives, 1862.
20	Sun.	Colombo United Service Library established, 1850. Lord Elgin died at Dharmsala, 1863.
21	Mon.	Arrival Argyll and Sutherland Highlanders (91st) at Colombo, 1885(23rd).
22	Tues.	Adoption of Mr. Faviell's tender for the Ceylon Railway, 1862.
23	Wed.	Wreck of the *Sibella* at Colombo, 1857. Death of Havelock, 1857.
24	Th.	Bill passed constituting Colombo and Kandy Municipalities, 1865.
25	Fri.	East India Company Incorporated, 1700. [1817.
26	Sat.	Severe storm at Colombo : several ships and 40 dhonies &c. lost,
27	Sun.	Sir G. W. Anderson, K. C. B., Governor of Ceylon, 1850.
28	Mon.	The Kandyan Pretender tried and convicted, 1848.
29	Tues.	Princes Philip and Augustus of Saxe-Coburg arrived at Colombo, 1872.
30	Wed.	*St. Andrew's Day.* Ceylon Relief Fund Lancashire Operatives £1,024, [1862.

November was so called from being the ninth month of Romulus' year, which began with March, but according to the altered Calendar of Numa and Julius Cæsar it was the eleventh month, as it now stands. As the ninth it was derived from *novem*, nine, and *imber*, a shower of rain. The Saxons called it *Blet Monath* or slaughter month from killing their cattle now. Synonyms:—In Latin, *November*; French, *Novembre*; Italian, *Novembre*; and Portuguese, *Novembro*.

Digitized by Google

DECEMBER.

Days of the Month.	Days of the Week.	PHASES OF THE MOON. D. H. M.	WEATHER, &c.
		○ F.M. 4 7 37 A.M.	At Colombo :—A disagreeable wind productive of dysentery called the 'long-shore wind,' generally prevails this month—the nights and mornings cool, the days agreeable. Mean Temp. 79·0°. Rainfall 6·48 inches (average of 21 years).
		☾ L.Q. 11 7 49 A.M.	At Kandy :—Sometimes wet, but generally more moderate, towards end of year like January weather. Mean Temp. 73·6°. Rainfall 8·79 inches (average of 21 years.)
		● N.M. 19 1 32 P.M.	At Trincomalee :—Heavy rain with strong winds and squalls from N.-E. Much lightning and thunder until towards the end of the month when the weather clears up & is very pleasant. Mean Temp. 77·1°. Rainfall 13·59 inches (average of 20⅓ years)
		☽ F.Q. 27 2 42 A.M.	

Remarkable Events, Festivals, Holidays, &c.

1	Thur.	The Prince of Wales lands in Ceylon, 1875.
2	Fri.	Major-General O'Brien administers the Govt. of Ceylon, 1863.
3	Sat.	Sir Arthur Gordon, G.C.M.G., lauded at Colombo and assumed the Government of Ceylon, 1883.
4	Sun	First English Ship at Galle, the *Edward Bonaventure*, 1592.
5	Mon	First Sugar Plantation in Ceylon opened in Dumbara, 1837.
6	Tues.	Arrival of 1st Battalion Gordon Highlanders (75th) in Ceylon 1888.
7	Wed.	The 59th (2nd Nottinghamshire Regiment) arrived in Ceylon, 1867.
8	Thur.	The Prince of Wales embarks at Colombo, 1875.
9	Fri.	The *Enterprise*, the first Steamer in India, arrived at Saugor 1825.
10	Sat.	Kandy Road Tunnel completed, 1823. [by the Dutch, 1655.
11	Sun.	The Portuguese Governor of Jaffnapatam taken prisoner at Mutwal
12	Mon.	Eclipse of Sun, and Mr. Lockyer's Expedition to Ceylon and India, 1871.
13	Tues.	The British troops enter the Kandyan territory, 1815.
14	Wed.	The Prince Consort died, 1861. Prince of Wales seriously ill, 1871.
15	Thur.	First English Seminary for Natives founded at Colombo, 1799.
16	Fri.	Accident to the Galle Coach at Dehiwala Bridge, 1859.
17	Sat.	H. R. H. Duke of Brabant (now Leopold II.) arrived in Ceylon, 1864.
18	Sun.	Gale at Colombo ; wreck of the ship *Nova Scotian*, 1862.
19	Mon.	Dispatch of Sir H. Robinson for increased salaries to Junior Civilians, 187[illegible]
20	Tues.	Total abolition of Slavery in Ceylon, 1844. [laid, 184[illegible]
21	Wed.	*St. Thomas.* The first stone of St. Thos. Collegiate School, Colombo.
22	Thur.	Duke of Edinburgh landed in Calcutta, 1869.
23	Fri.	Railway agreement with Ceylon Railway Co. suspended, 1856.
24	Sat.	*Christmas Eve.*
25	Sun.	*Christmas Day.* Govt. Holiday, Ceylon.
26	Mon.	Govt. Holiday, Ceylon. First Special Train on Ceylon Railway with Duke of Brabant, 1864
27	Tues.	Government Holiday, Ceylon.
28	Wed.	Lord Macaulay died, 1859.
29	Thur.	Rotterdam Bastion, Colombo Fort, blown up, 1869. [ing Office, 185[illegible]
30	Fri.	First Cylindrical Printing Machine in Ceylon erected at Govt. Print
31	Sat.	Gampola Bridge completed, 1858 (30th). *Kandy Herald* collapsed, 18[illegible]

December, according to Romulus the tenth month ; but by the Julian Calend made the twelfth of the year. The Saxons called it *Winter Monath* and afte wards *Heligh Monath*, or Holy Month, on account of the Nativity. Synonyms Latin, *December* ; French, *Decembre* ; Italian, *Decembre* ; Spanish, *Diciembre* Portu guese *Dezembro*.

Digitized by Google

THE PLANTER'S "VADE MECUM."

HINTS FOR A YOUNG NEWLY ARRIVED PLANTING ASSISTANT.

(By an Old Planter.)

In Colombo.

My dear Blank,—Welcome to Ceylon. May your career here be most successful and all you hope for realized!

As much depends on the start you make in life, we may adjourn to the verandah and have a chat in a long arm chair.

What will you have to drink? You will find Colombo a very thirsty place.

I'll have a lemonade, thank you?

What, nothing stronger?

No thanks, I have thoroughly enjoyed the voyage and have tasted nothing stronger and mean to try and see how I can get on without stimulants.

Boy, bring two lemonades, don't spoil them by putting ice in the tumblers.—Have you been calling on anyone yet? No, but I have several letters of introduction. one to Mr. John Ferguson: he is the Editor of the *Observer*.

I am glad to hear you have a letter to him, he is just the person to give you hints as to how to get upcountry and all about everything that concerns Ceylon, You can call on him after you finish your drink. His office is only a short distance from the G.O. H.

Travelling.

I hear you are bound for the hill country. Lucky fellow! but take care that the cooly sent to meet you to show you the way and carry your box containing a change of clothing keeps within sight: not that he will steal your box. but by your keeping together until your destination is reached, you have a change of clothing at hand which you may stand greatly in need of, as the weather is, at certain seasons, very treacherous. It may look clear and charming for a 10 or 15 miles' ride or walk when you leave the station; but before you have gone far it may pour as you have never seen it do in the old country. Even if it does not rain a change of clothing after your bath and you feel like a new man.

On the Plantation.

You will find everything very strange at first: the estate won't be like what you have pictured to yourself, unless you have seen a photograph of it; for all estates are not alike and even a photo does not give one an idea of the grandeur of the rocks and mountains, and the charming effect of the pretty little bungalows and the large factories on the tea estates. Everything will be new, the very air you breathe is different, new faces, language, work, whole sorroundings all different from what you expected. If you mean to work, and get on here, you will have to get up early, say about 5-30, have tea or coffee, and make as good a meal as you can, as you have the heaviest part of the day's work to do before you get breakfast. The first duty after early tea is to take "muster," which may be either near or a little way off from the bungalow; but is generally taken in the most convenient situation for the coolies being sent to work.

The usual way of taking what is called muster, is to have all the coolies standing in a sort of semicircle, double file, according to their gangs. The assistant with pocket checkroll or muster book in hand proceeds to the first gang on his left hand, and glancing along the line of coolies of that gang puts down the number in the gang to that kangani in his muster roll. On to the next lot, and enters them, and so on, till the total number of the gangs have been entered. This done the coolies are again arranged in double file, the able-bodied men taking one place, the best plucking women in another, the best half-grown boys by themselves, children and old women with infants fill up the balance. From these you select the material to carry on the various field works of the day. A little experience will teach you whom to select for the particular works. When muster is finished, and all gone off to work give the coolies five minutes start of you before you follow.

The first morning after your arrival be ready to accompany your P. D. (as the manager is called) should he be able to escort you to the different works going on, and listen carefully to what he tells you. If you cannot trust your memory, make notes after breakfast in your own room of the conversation so far as you can remember. You will find them useful to you in after life.

When left to yourself amongst the coolies, go quietly from one to the other, watching each one how the work is done. In a very short time you will be able to distinguish the good working coolies and learn by watching them, how the work should be done. Certain works such as plucking and pruning you

Digitized by Google

will, with a little practice and under the guidance of your P. D., soon acquire a practical knowledge of, and be able to teach the careless and ignorant amongst them. To do so, you will feel your own ignorance of the language and be anxious to speak it forthwith. It is wonderful how one can get along with a little Tamil, but to be able to get on well with coolies you must get over the bashful feeling of making mistakes in using Tamil when looking after work. Watch when the kangani or overseer gives an order to a cooly, and note down the words in a small note-book and ask your P. D. or the conductor (if there is one on the estate who knows English) the equivalent in English. Every day note down a few Tamil words and their meaning alongside. Commit to memory the Tamil numbers and the days of the week, and invest in a small book called "Inge Va" to be had at the *Observer* Office. A very useful little work for assisting beginners. If you find a cooly very obstinate or stupid at doing as you want him, don't strike him, but show him as you would a child how to do what you want. Remember that you really don't know his language and you may fail in teaching, being unable to express yourself properly. If he is beyond your power of teaching hand him over to a kangani: he may be more successful, but your own efforts at teaching are frequently attended with more success then the kangani's. Try your best to get the work out of your coolies without having to punish them by giving half name or marking them "sick," as "no name" is called.*

An assistant who looks after his coolies well, very rarely has to mark them sick or even half name, unless under very exceptional circumstances. Work quietly, allow no loud talking amongst your field workers, the only loud tone of voice heard is that of the kangani or conductor, reminding the coolies to do something they are apt to forget, or not to do something he may have just discovered has been done amiss.

Estate Books.

Your duty will be to keep what is called a Pocket Check-roll for enrolling the names of those at work and from it daily enter all the names into what is called the large or office checkroll. It is an easy task balancing the labor journal and check-roll immediately after work, but becomes a very difficult one if left for a day or two, and there are other objections to postponing making up the check-roll till "the morrow."

In addition to your labour journal which shows the labour distribution of the day, you ought to keep for your own edification, if not asked for by your P. D., a Field Journal. The book should be ruled, but you make cross columns for the various fields as they are known by their acreage, and a column for the day's total. Opposite each day and under the respective headings, enter the number of pounds of tea leaf plucked (or boxes of coffee cherry gathered) off that field. You will find this very useful information as you go along; and it will fully compensate you for the very little trouble it has caused you. Have also a column for number of coolies employed Plucking and see that it agrees with your journal, and one to record the total average number of lbs. gathered per cooly per diem.

In the same field book a few pages further on have a page ruled almost similarly, for the purpose of recording the month and number of coolies employed Pruning each field during that time. You will find this useful for reference as well as to afford you at a glance information as to what your pruning has cost, and be of some assistance to you in estimating the cost of pruning tea in the future.

Weeding.

It will also be your duty to see that the weeding contractors do their work properly, and let me tell you there is no work on an estate more liable to be scamped than weeding, and generally it is the most expensive. The estate you are going to, we will suppose is weeded once a month, still it is not clean and the contractors are making very little if any profit off their contracts, so that much of the assistant's time is spent having frequently to visit the different weeding contract gangs. I am quite aware this is often the case, but think the contractors should pay for their own overseer.

Thus if your estate is 300 acres, and weeded by contract at so much per acre per mensem, it is an easy matter getting the contractors to agree to a reduction of three or four cents per acre, and you appoint one of themselves on the sum obtained by the reduction, to be overseer of all the contracts. His duty will be to visit every contract, daily examine the previous day's work, and make them do it over again if badly done. See that the coolies have the regulation weeding tool, whatever that may be, that each of them have a cooty sack to put the weeds into, and that one or more large sacks are being used for receiving and

---

* In the British Parliament the Speaker's mysterious threat of "naming names" strikes terror to the soul of members. On estates the great punishment is just the reverse: to deprive a cooly of his name in the day's check-roll. No name means no pay.—Compilers.

Digitized by Google

carrying the weeds from the cooty sacks to the weed depôt, that none are missed, or allowed to lie amongst the tea or in heaps on the roads. The weeds ought to be transferred from the cooty sacks to the large sack and not thrown on the road in a heap, to be gathered afterwards. At 4 p.m. the weeding overseer reports to you in the presence of the kanganies, and on the work generally the number employed on the various contracts, which statement you enter in your check-roll.

If you find that with monthly weeding with the close supervision of an overseer, and your own periodical visits that the estate is still far from clean, then insist on the contractors weeding the same ground three times in two months for the same money as allowed for weeding twice in two months. It is only a matter of a few extra coolies the first month or two; afterwards the work becomes lighter and contractors will reap a profit where formerly they had a loss.

Factory work. I'll leave your P. D. to give you the necessary hints: it is so much easier doing so on the spot.

But if I haven't tired you out, I would strongly advise you to carry an umbrella and use it as a protection from the sun; it is more wanted than a waterproof coat is for protecting you from rain. Never go out without a sun hat, while the sun is up, no matter whether it is shining or not, even during a cloudy or wet day you are liable to get headache, fever or sunstroke.

Confine your drinking to the bungalow,—and at any rate never drink water from a stream,—and unless you are on one of the most highly favoured estates as regards climate, have the water you drink boiled as well as filtered before using. Don't mix anything strong with your water. It will be quite time enough to do so when the doctor orders you; meantime the squeeze of a lime in water with a little sugar is quite enough when you get in tired and must have something before breakfast. Now, as a rule, is the time for your bath, and a very great luxury the bath in Ceylon is to a new arrival. The big plunge or the spout of cold water, the very thought of it makes me wish I were young again. But be careful not to stay in too long; one can have too much of a good thing even. Enjoy your bath and get into dry clothes as quickly as you can, for by this time I am sure you will be ready for breakfast. Two hours are usually allowed for breakfast, but if you have been unable to spare the time for a bath before breakfast, don't neglect to change your flannels: they are bound to be damp, and to sit damp in Ceylon in most bungalows, means catching a chill, and a chill is frequently the first stage of nearly all the ailments planters are heir to.

After 4 p.m. you should have a cup of tea or coffee (if you can get it) and if very peckish a little bread and butter but nothing stronger.

Water is also the safest and best beverage to dinner in youth, and should be persisted in unless otherwise ordered by a doctor whose medical advice on all other points you would equally value and act up to.

If cards happen to be introduced after dinner and you are invited to join in the same to make up the set, if money are the stakes, don't be afraid to decline to play for money. Stand firmly by your home training and you will never regret it.

Make your little bungalow as neat and comfortable as your means will permit, having a few pictures to enliven the walls, but only of such a nature as your sister or mother might look on and admire.

Do not forget the friends at home, they are always anxious to hear from you. To write a letter home does not take many minutes after it is commenced and the postage is now within the means of all, so there ought to be no excuse for omitting to write at least twice a month to those who have cared for you, probably from infancy. If you have not brought a few books with you, consult some of the Colombo price lists, you have Cave & Co., the Colombo Apothecaries' Co., or for practical instruction, the *Observer* Office list containing all sorts of books useful to planters or your P. D. will be glad to lend you if you are careful of, and return them. Make it a rule not to keep a book long and return it when read.

However small your income may be, live within it. Pay as you go, or at least during the following month.

Do not order anything unless you are certain you will be able to pay for it the following month. Credit has been the curse of many a young man in Ceylon. My parting advice to you is "don't get into debt."—Well, good-bye, I must be off —shall be glad to hear from you, how you get on. You know my *address*.

(From another Old Planter.)

In regard to your advice to young men coming out, you should tell them not to give up any innocent amusement which has occupied their spare time at home. They are all apt to think that, now they are men and have work to do, they must give up drawing, painting, music, entomology, taxidermy—any or every thing of the kind they studied at home—(photography is a common thing now),—but never was a greater mistake, for they should fall back upon that as a relaxation from work and as a means of occupation of mind *at home*, instead of looking for it by going elsewhere. could give you a hundred instances *pro* and *con*. A fellow who fiddles never will be very bad man, but if he gives up his violin, he goes to the deuce in no time.

Digitized by Google

Planters and Forest Laws and Rules.

All matters relating to the felling of timber on Crown land or the removal of timber from either Crown or private land are regulated by the Forest Ordinance No. 10 of 1885.

In addition to the provisions of this Ordinance a number of Regulations have been proclaimed under different sections of it, which have the same legal force as the Ordinance itself. Each province has its own Regulations but they are all much alike.

Everything growing on Crown land is the property of Government absolutely. The rights of Government are not enforced, however, in the case of fence sticks, jungle creepers, &c., required by poor villagers.

All owners of estates and gardens cultivated for profit, whether Europeans or natives, must pay for any forest produce obtained from Crown land. Even in their case the rights of Government are waived in some provinces in the matter of the cutting of grass for thatching and the collection and appropriation of other minor forest produce.

In every province however timber of every description, large or small, required by private persons from Crown forest must be paid for.

A scale of rates of royalty charged on different descriptions of forest timber may be obtained on application at any Kachcheri. These rates vary a great deal in the different provinces, but are always at so much per cubic foot.

In some provinces where large quantities of timber are required from Crown forests, by any individual, it is sold at a valuation made by the Forest Officer.

Applications for permission to fell Crown timber should be made to the Government Agent or Assistant Government Agent who will furnish full information as to the amount to be paid as royalty, &c.

The applicant is usually required to select the trees he wants which are marked and measured by a Forest Officer.

No tree can be felled without the written license of the Government Agent or Assistant Government Agent which will only be granted after the royalty has been paid.

The license must be presented to the local Government officer to whom it is addressed before the work is commenced and he will endorse it.

The law regarding the removal of any timber whether from Crown or private land is stringent. It cannot be removed, even across a public road from one estate to another, without a pass from a duly authorised officer. Before a pass can be issued the owner of the timber will be required to produce his certificate of property mark which mark must be branded, stamped or painted on the timber. If he has no property mark, he must register one in the Kachcheri for which he will be charged a fee not exceeding R2. In applying for a pass a full description of the timber to be removed must be given. The timber must be removed within the time specified in the pass, and if so specified, by some particular route. The pass must on expiry be returned to the officer who issued it. It must be produced to, and the timber may be examined while in transit by, any Forest Officer or other duly authorised person.

The fault of the present Forest Ordinance is that these stringent rules are made to apply to the whole island instead of to such districts or roads only where the necessity for them has arisen, *e. g.* from the prevalence of timber stealing or other reasons. It should not be forgotten, however, by those who are put to inconvenience by these rules that the checking of timber in transit is as much in the interest of owners of private forest lands as of Government.

It is probable that Government will before long introduce a new Forest Ordinance.

Planters and the Public Works Department.

Young Planters and strongly recommended to obtain, study and keep by them copies of the ordinances of Government which chiefly affect them. They can be obtained at a trifling cost from the *Observer* Book Store and might be bound together for easy reference.

One of the most important is No. 10 of 1861 known as the Road Ordinance. In this is detailed the objects, duties and powers of the Provincial, District and Road Committee rules regarding the collection of the road tax, liabilities of Estate Superintendents regarding main roads running through their property, and the duties and powers entrusted to the Officer in charge of the road.

Digitized by Google

Planters and the Survey Department.

Planters should know that their boundaries next to Crown Reserves, should be kept always open and clear. The Surveyor-General or Government Agent can give three weeks' notice to Agents or Managers of estates to open such boundaries; and if it is not attended to the Surveyor-General may open it and charge R1 for every lineal chain. The Government Surveyor can enter on any land to survey it after giving notice of at least an hour of his intention, in whatever form is most convenient to him and any person molesting or obstructing the Government Surveyor is liable to a fine of £5 or imprisonment for any period not exceeding three months—*vide* Ordinance No. 4 of 1866.

Planters should take care of their boundaries, for if a neighbour should either by mistake or otherwise plant over the boundary into his land, the neighbour will gain in ten years of uninterrupted possession, a prescriptive right to such an encroachment.

If the planter cannot find the boundary between his own land and his neighbour's, and wants to have it defined he must employ a private surveyor. Let him consult the list of Licensed Surveyors to be found in this Directory (See Index) for choosing the surveyor. The definition of a boundary is a subject for bargain, as each case has its own peculiar difficulties.

In a hilly country like Ceylon, in many parts, it is exceedingly difficult to survey a piece of land accurately, and many errors have occurred in old surveys, made hurriedly, when land was cheap and plentiful. It is consequently a matter of extreme difficulty sometimes to settle a disputed boundary so that the choice of the surveyor is often of much importance. All private surveyors receive their licenses from the Surveyor-General under Ordinance No. 15 of 1889, and the value of every surveyor in the colony as a workman is well known to him. When the survey of a common boundary between two proprietors is undertaken to fix the boundary between them; which has been lost, it may be well to know that section 8 of Ordinance No. 1 of 1844 provides for compelling an unwilling neighbour to bear his share of the cost of definition.

If a planter desires to purchase a piece of Crown land next his estate he should send his application in due form to the Government Agent of the Province, who will supply him on application with printed forms for the purposes. Although the payment of survey fees in advance gives no advantage on the day of sale, still, if a planter is anxious to get his land speedily, he should forward the survey fees to the Government Agent along with his application. The Surveyor-General will be more disposed to order a survey of such a land when such a guarantee has been given of good faith, than if there were nothing to attract his favourable attention beyond any other application.

Before the Government Agent forwards the application to the Surveyor-General he sends it to his Headman of the District in which the land is situated who is supposed to report on it. This is, in most cases, a very formal proceeding, although it is often the cause of great delay. Sometimes the Assistant Conservator of Forests is called upon to report before the application is sent to the Surveyor-General.

When the report of the Headman is forwarded to the Government Agent he at once forwards the application to the Surveyor-General for survey. The Surveyor-General submits the document to his Executive Officer, the Chief Surveyor of the Province, and the land is surveyed in due course. When the plan of the land has been duly examined, checked, reduced and computed, a copy is made of it and sent to the Government Agent, who forwards it to the Headman for report. This time the Headman's report is not formal. He is supposed to visit the land, or, at any rate, to submit correct information to the Government Agent as to the land, obtained in most cases from his minor headmen. Great delay often takes place at this stage of the proceeding. When this report has been received the land is ready for sale and the Government Agent fixes the day for public auction. In large blocks the Surveyor-General and the Conservator of Forests are consulted before sale is determined on. The upset price is usually R10 per acre, and when the lot is knocked down to the buyer, survey fees and 1-10th of the purchase money must be paid down at once. The balance of the purchase money must be paid in a month, or the sale can be cancelled and the deposits made on the day of sale forfeited.

The planter can take possession of the land as soon as he has paid up the full amount, on production of the receipts he has obtained from the Government Agent. He will afterwards receive a grant from Government to which will be attached Title Plan, but these will only reach him after some months, as the grant and title have to pass through the offices of the Surveyor-General, Auditor-General, Colonial Secretary, Registrar-General, and finally the Government Agent, which necessarily must take time as the deed must take its turn with many others in its passage through those public offices. Of course, it is needless to say that if the planter who prepaid survey fees does not become the purchaser of the land, he will have the fees returned to him by Government.

Planters should also note that at every Railway station platform in the island the Surveyor-General has laid down standard lengths of a chain and half-chain for the use and benefit of the public. Chains and tapes used for measuring, on estates within reach of a Railway station, should be adjusted to these standards, and planters employing licensed surveyors should see that the chains they use are corrected to the proper length.

Digitized by Google

AMENDED RULES FOR THE SALE OF CROWN LANDS.

UNDER "GAZETTE" NOTIFICATION OF OCTOBER 9TH, 1890.

1.—As a general rule, all unreserved Crown lands will be sold by auction, and at a price not less than 10 rupees per acre.

2.—Sales of unreserved Crown land are classified as follows:—

(*a*) Those of forest, jungle, or patana not hitherto cultivated.

(*b*) Those of land already occupied, but the possession of which the occupants desire to regularise.

(*c*) Those of land which the occupants fail in acquiring, or that have been seized in default of payment of tax.

Under class (*a*) fall:—

(1) Land sales initiated by the Government to advance the progress of agricultural or planting enterprise.

(2) Lands the sale of which is applied for by parties desirous of adding to existing holdings or of possessing land in a district of their own selection.

To class (*b*) belong:—

(3) Lands occupied originally without deeds of title and improved for a period of more than 5 years, but sold to the occupant on payment of the appraised value.

(4) Lands occupied originally without deeds of title, and improved for a period of less than 5 years and less than 10 years, but sold to the occupant at the rate of 10 rupees per acre, and lands held on permit or license continuously for not less than 2 years.

While under class (*c*) come:—

(5) All lands under (3) and (4) which the occupants fail to acquire under the conditions therein stated, besides those seized in default of payment of tax.

3.—The mere circumstance of applying for a block of Crown land gives the applicant no claim whatever to the land, if exposed for sale, in preference to any other person. Neither can the applicant enter upon the land for any purpose whatsoever without previous permission from the Government Agent.

4.—When lands exposed for sale under rule 2 (*a*) and (*b*) exceed 50 acres in extent, or in cases where small contiguous blocks aggregate 50 acres or more, the same shall be advertised in the *Gazette*, with the name of the applicant, if any; and these and other advertisements may be inserted, as at present, by the Surveyor-General in the Local, Indian, or Home papers, under such limitations as the Government may from time to time appoint.

5.—Before any block of unreserved forest, mukalana, lands adjoining forests and lands adjoining river or streams, or chena over twenty years' growth can be brought forward for sale, the opinion of the conservator of Forests shall be taken as to the desirability or otherwise of the alienation before publication of intended sale in the *Gazette*; and in cases where the block exceeds 50 acres in extent, a report on the land, with explanatory sketch, shall further be submitted to His Excellency the Governor, showing its situation, altitude, proximity to existing estates, drainage of watershed, extent of forest reserves in the neighbourhood, and probable existence of minerals or gems.

6.—Land over 5,000 ft. elevation shall not be alienated, and land of any elevation whatsoever, which, in the opinion of competent authority, from its position upon or at the side of a ridge, or at the source of streams, or on the banks of streams, or for any other cause, should not be alienated, may be permanently reserved and marked in the record maps "Not to be sold."

7.—When any block or lot of land has been reserved as above by order of Government, such block or lot shall not be brought forward for sale at any future time unless the conditions under which it was reserved have in the opinion of the Governor ceased to exist.

8.—Reservations on rivers or streams should be carefully demarcated and preserved, more especially when there is dependent paddy cultivation below; while in the case of estates bordering on villages, suitable reservations round the village should be allowed for the wants of the inhabitants in forest produce, grazing, and so forth. The land abutting on paddy fields should, as a general rule, be reserved for the villagers.

Digitized by Google

9.—Parties making application for the sale of any land under the 3rd rule hereof may be required by the Government Agent to make a deposit of the probable survey fees, according to the following scale :—

	R.	c.		R.	c.
For each Lot prepared, not exceeding in extent 1 acre ...	2	50	Above 175, not exceeding 200 ...	290	0
Above 1, not exceeding 2 ...	5	0	200 do 225 ...	320	0
2 do 3 ...	7	50	225 do 250 ...	350	0
3 do 4 ...	10	0	250 do 275 ...	380	0
4 do 5 ...	12	50	275 do 300 ...	410	0
5 do 6 ...	15	0	300 do 350 ...	470	0
6 do 7 ...	17	50	350 do 400 ...	530	0
7 do 8 ...	20	0	400 do 450 ...	590	0
8 do 9 ...	22	50	450 do 500 ...	650	0
9 do 10 ...	25	0	500 do 600 ...	750	0
10 do 11 ...	28	0	600 do 700 ...	850	0
11 do 12 ...	31	0	700 do 800 ...	950	0
12 do 13 ...	34	0	800 do 900 ...	1050	0
13 do 14 ...	37	0	900 do 1000 ...	1150	0
14 do 15 ...	40	0	1000 do 1500 ...	1550	0
15 do 20 ...	50	0	1500 do 2000 ...	1850	0
20 do 25 ...	60	0	2000 do 3000 ...	2250	0
25 do 50 ...	100	0	3000 do 4000 ...	2650	0
50 do 75 ...	140	0	4000 do 5000 ...	3050	0
75 do 100 ...	170	0	5000 do 6000 ...	3350	0
100 do 125 ...	200	0	6000 do 7000 ...	3650	0
125 do 150 ...	230	0	7000 do 8000 ...	3950	0
150 do 175 ...	260	0	8000 do 9000 ...	4250	0
			9000 do 10000 ...	4550	0

A progressive increase of 25 Rupees for every additional 100 acres, or at the rate of 25c per acre.

Between	1,000	acres and	1500	acres	progressive	increase=R80	per	100 acres
Do.	1,500	do	2000	do	do	do. ,, 60	do	do
Do.	2,000	do	6000	do	do	do. ,, 40	do	do
Do.	6,000	do	10000	do	do	do. ,, 30	do	do
Do.	10,000	do and upwards			do	do. ,, 25	do	do

Fractions of an acre to be charged as a whole acre, and quantities between the tabulated numbers an interpolated amount.

10.—Copies of the plans, when completed, will be lodged in the office of the Surveyor-General, where they will be marked off in a general topographical index, which, with a register, will be kept for public inspection ; and registers will also be kept for the same purpose at the offices of the Government Agents, of the lands sold in their respective Provinces.

11.—The following fees will be recovered by Government for the preparation of Crown grants, which will be issued in the form and in the terms hitherto in use.

On all grants of land sold for a sum not exceeding 50 rupees 50 cents.
On all grants of land sold for more than 50 rupees 4 per cent.
But in no case is such fee to exceed twenty rupees for any one grant.

12.—The sales will be held, when practicable, at the Government Agent's office, twice a month, after six weeks public notice by notification in the *Government Gazette*, and care will be taken to prevent the days of sale in the several Provinces from interfering with each other,

13.—On the day of sale the Government Agent will specify the survey fees recoverable under this Minute, and will stipulate that they must be paid in full to him by the purchaser on the day of the sale, together with ten per cent. on the amount actually bid for the land, the fee due for the preparation of the grant, and the amount of stamp duty due by law in respect thereof.

The balance of the purchase money must be paid within one month from the day of sale, and in default of such payment the sale will be considered void ; the ten per cent together with the sums and fees specified, will be forfeited, and the Government will be at liberty to re-sell the land

14.—On the receipt of the purchase money in full, the Government Agent will apply to the Colonial Secretary for a grant in duplicate On copy shall be delivered to the purchaser, who shall forthwith be put in possession of the land, and the other be filled in the office of the Registrar-General of Lands.

Colonial Secretary's Office,
Colombo, September 13, 1890.

Digitized by Google

REPORT ON COOLY BIRTHS AND DEATHS.

NOTICE TO SUPERINTENDENTS OF COFFEE ESTATES.

As, very frequently, reports, containing information of births and deaths on coffee estates, are still sent by Superintendents to the address of the Registrar-General instead of to the nearest Kachcheri, where arrangements have been made for receiving and registering them, attention is again invited to the annexed *Gazette* notice of the 22nd November 1872, and to the specimen forms subjoined in which report should be made of the several particulars required for registration. W. J. MACCARTHY, Registrar-General.

Registrar-General's Office, Colombo, 26th July 1873.

"With reference to the *Gazette* notice of 6th September last, publishing for general information clauses 18 and 20 of Ordinance No. 18 of 1867, it is hereby notified that information of deaths on estates may be given by Superintendents to the nearest Kachcheri, instead of to the District Registrar, as therein provided."

By His Excellency's Command, (Signed) HENRY T. IRVING,—Colonial Secretary. Colonial Secretary's Office, Colombo, 22nd November 1872.

N. B.—A Stock of such Forms will be kept at every Kachcheri, whence supplies can be obtained on application.

These communications should be addressed:— *On H. M. S.*
The Provincial Registrar,
(or The Assistant Provincial Registrar, as the case may be)
(or *Badulla*, or *Matale*, as the case may be)

I do hereby declare the above to be a true and correct statement.
Witness my hand at *Kondesalle*, this 10*th* day of *July* 1873.

COOLY COAST ADVANCES.

[Although immigration is free between India and Ceylon and a ready market is found here for the Cooly's services, yet in connection with plantations which must have a regular supply of labour especially in the crop season, a system has grown up of sending kanganies to the Labor Districts with advances for which they are responsible to the estate, to engage and bring over new gangs of coolies. A great deal of money was lost in past years through these advances, the kanganies being tempted to defraud and never return with coolies or money, but later on, a superabundant supply of coolies led to the almost complete abandonment of the advance system. Nevertheless, it may be needful for tea planters to recur to it again, and in consequence of the difficulty of securing punishment of frauds and of making the kanganies legally responsible the following form of Agreement has been arranged for the guidance of Estate Managers.—COMPILERS.]

Agreement referred to.

Articles of agreement made the day of between A. B.,* Superintendent of the estate for the time being, in the district of of the first part and C. D. Kangany of the other part. It is hereby agreed between the parties hereto as follows:—

1. For and in consideration of the sum of Rupees advanced by the said A. B. to the said C. D. (the receipt whereof is hereby acknowledged) the said C. D. shall within months from the date hereof procure and bring coolies or laborers to the said A. B. or Superintendent of the said estate for the time being, or the purpose of serving on the said estate or on any other estate that the said A. B. ** or his successor in the office of Superintendent of the said estate or any other person for the time being in charge of the said estate may order.

2. If the said C. D. shall fail to bring the said number of coolies or laborers within the time specified for service as hereinbefore agreed, he shall for every cooly or labourer he shall so fail to bring, pay to the said A B ** or his successors in the office of Superintendent of the said estate or the Superintendent for the time being, the sum of Rupees as liquidated damages and not as penalty.

3. The said C. D. shall repay to the said A. B. ** or Superintendent of the estate for the time being or his successors as aforesaid the said sum of Rupees advanced to him as aforesaid on the or thereafter on demand

Digitized by Google

4. The said A. B. ** or his successors as aforesaid shall for the said C. D. bringing the said coolies or labourers employ them on the said estate or on any other estate they may think necessary paying them the wages at the usual rate.

In Witness whereof the said parties have hereunto and to two others of the same time and date as these presents set their hands on the day, month and year herein before first written.

Witnesses Signature of A. B.

Do of C. D.

Instructions for filling in the form and executing the agreement :—

* Proprietor or Superintendent as the case may be. If "Superintendent" describe himself as such, say "for and on behalf of the Proprietor."

** If proprietor say, "executors, administrators or assigns," instead of "successor in office"—Date in Article 3 should be the time limited for performance of the agreement.

Stamps for this agreement are regulated according to schedule attached to Stamp Ordinance No. 43 of 1884 as under. Besides the stamps taken to cover the advance an additional stamp of R2·50 should be taken to cover damages stipulated for in Schedule :—

Over Rupees	Not over Rupees	Duty R. c.	Over Rupees	Not over Rupees	Duty R. c.
0	100	25	300	400	1 00
100	200	50	400	500	1 25
200	300	75	500	1000	2 50

Every further R500 or part thereof R1·25.

CANCELLATION OF STAMP.

Parties signing the agreement should cancel the stamp by "writing or marking in ink on or across the stamp their name or initials together with the true date of so writing or marking." The document will otherwise be invalid.

THE TUTICORIN AND CEYLON RAILWAY ROUTE FOR COOLIES.

The cost of a passage by British India steamer is R3 (this includes boat hire from shore to shore); by native boats, the average charge per head for the vessel is R1·25. Landed at Tuticorin, the South India Railway Company will take coolies at two pies (one cent) per mile, which would make the fare to Trichinopoly not more than R24. By native boat and railway the individual fare would be covered by four rupees, provided the exactions of boatmen did not take effect.

The Government charge on the Northern Ferry route at Devipatam is 25 cents a head; children free. Coolies in gangs of six and over are carried on the Ceylon Railway at 1½ cent per mile, or for 78 cents cost from Colombo to Kandy and *vice versa*; between Colombo and Nanuoya (129 miles) it is R1·36; and between Matale and Nanuoya (63 miles) 83c.

IMMIGRANT COOLY LABOUR SUPPLY FOR CEYLON ESTATES.

The following is a Memorandum of Suggestion and Information issued by the Planters Association in conjunction with the Chamber of Commerce in 1886.

The question of labour supply is one of paramount importance to the Planters of Ceylon, and in view of the increasing requirements of tea estates, it is incumbent on every member of the Planting Community to do his utmost to aid in the common object of securing at a moderate cost, and at no enhanced rate of pay, a sufficient supply of cooly labour. The gravity of the present position of affairs is clearly shown by a comparison of the Northern route immigration figures for 1877 with those for 1885. In the former year there were 112,748 arrivals and 31,625 departures, while in the latter year there were but 23,894 arrivals with 20,380 departures.

Much of the information given in this circular is already well known to many members of the community, but as during the past decade there has unfortunately been but little occasion for the Planter to interest himself in Immigration, there are many more recently arrived Planters to whom the information will be of service. In dealing with gangs of coolies already settled in the Island, it is hardly necessary to emphasise the contention that it should be a point of honour amongst Planters not to give the slightest encouragement to any coolies to leave their employer, and every facility should be given to each other for the recovery of runaways.

Digitized by Google

Bidding against one another for coolies already in Ceylon will not add to our labour supply, and can only result in a gradual increase of pay and privileges to both Canganies and coolies.

Although it is impossible to suggest any hard and fast rule on the subject of advances and Canganies pay, it is strongly recommended that advances given to coolies already in the Island should not be allowed to exceed R10 per head, and that the total amount divided amongst the Canganies should never exceed 6 cents per head per day. The principle of giving names to Canganies for the supervision of work is a bad one and should be discouraged. It is only reasonable that some canganies who supervise work should receive more pay than those who do not, but it would be desirable that the extra pay took the form of a set payment and not a daily name. In either case the remuneration whether it be in the shape of a name or a set allowance, should be deducted from the head money of 6c.

A very large number of coolies must, during the next few years or two, be procured, and the necessity for a combined effort to start a fresh stream of immigration cannot be too strongly urged. Canganies should be given to understand that much more value will be placed on coolies who are brought from India, than on those brought from some other estate.—As large a proportion as possible of the advances given out by each estate should be sent to India and in most cases it will be found best to give comparatively small sums to several individuals rather than a large sum to one Cangany—as it should be our object to increase the number of our gangs and not the influence and power of single head canganies.

The Indian money order system is the most simple and certain means of sending money to India. Money for remittance is received and receipts are granted at all money order offices in Ceylon, but the payee does not receive any order similar to those issued for Inland remittances—he has simply to present himself and be identified at the paying office in India, when he receives the money. The advantages of this system are that having no document in his possession the payee cannot be robbed, and, for the same reason, he cannot discount the order with Chetties here, and spend the money in Ceylon. The only disadvantage with the system has is the possibility of personation, but this can hardly happen without the participation of the Post Office official—any cases of mispayment or delay should at once be reported to the Secretary of the Planters' Association in order that they may be thoroughly investigated.

Experience has shown that the best season to send money to India is early in the year, and that coolies will come over most readily prior to August. There are two routes available to the cooly, the Colombo-Tuticorin one, and the Overland (North Road) one. While it is for many reasons desirable to encourage the use of the Colombo-Tuticorin route, the cheapness of the Overland route makes that at all events for the present the main line for immigration. The cooly, who places no value on his time, can, roughly speaking, come via the North Road for one-third of what it would cost him to come by Colombo.

The British India Steam Navigation Company's Steamers (agents in Colombo, Messrs. Alstons, Scott & Co.; in Tuticorin, Messrs. Anderson, Adamson & Co.) leave Tuticorin for Colombo every Friday approximately and from Colombo to Tuticorin every Monday approximately. The Asiatic Steam Navigation Company's Steamers (agents in Colombo, Messrs. Aitken, Spence & Co.; in Tuticorin, Supramanian Chetty) leave Colombo and Tuticorin fortnightly as a rule. The cooly fare by either of these lines between Tuticorin and Colombo, or *vice versa* is R3 which includes shipping and landing charges. The Government of Ceylon provide an Immigration Staff at Colombo, Capt. Donnan being Immigration Agent assisted by Mr. Anderson, Immigration Officer, and four peons. It is the duty of these officers to inspect cooly vessels, send sickly coolies to the Hospital and have others escorted to the Railway Station, and also to assist coolies to obtain their passages and see that they are not defrauded, and in all these matters, Planters using the Colombo route for their Coolies can avail themselves of the services of these officers.

Mr. J. G. Reidy is the Government Superintendent of Immigration for the Northern Route, he resides at Devipatam during the S.W. Monsoon and at Paumben during the N.E. Monsoon. With this Officer and his staff lie the responsiblity of attending to the welfare of the coolies and prevention of any extortion until they are landed in Ceylon. The only charge made on this route is 25 cents passage money for each adult cooly, and this includes shipping and landing charges.

From the landing stations of Pesalai and Vankalai (Mannar) there are, at intervals of from five to ten miles, cooly resthouses the whole way to Matale, a distance of about 150 miles. Water is provided for the coolies, but they provide their own food. No charges of any kind are payable by coolies, and any complaint of extortion should at once be reported. The Government has now, at the instance of the Planters' Association, altered the Railway rule which necessitated the production by Immigrants of an employer's certificate, without which the cheap cooly tickets were not issued. Under the rule brought into force this month the production at Matale Station of the certificate issued by Mr. Reidy to all coolies (or at Colombo Station of Capt. Donnan's certificate) will entitle them to cheap cooly tickets, and in the case of such coolies the rule which limited the issue of these tickets to gangs of not less than six in number has been abolished. A single cooly can, therefore, if provided with the Immigration

Digitized by Google

certificate, travel from Matale or Colombo to any Railway Station at the cooly rate. On the reverse of the Immigration certificate there is now printed in Tamil the Railway fares payable by coolies to the principal Planting Stations, and Kanganies can therefore see at the commencement of their journey the sum of money to be reserved for their railway fares. This information is also given in placards, which have been placed in all the coolie rest houses The new Railway rule should be explained to all recruiting Kanganies, and they should be told to use the Railway from Matale onwards: by doing so the cooly will reduce the fatigue of his journey and avoid the cold and damp which on the hill portion of his journey is so trying to the Immigrants.

Cooly Fares Between		Colombo R. c.	Matale R. c.
Kalutara	...	0 30	1 25
Polgahawela	...	0 50	0 49
Kandy	...	0 79	0 25
Matale	...	0 96	...
Watagama	...	0 86	0 25
Gampola	...	0 83	0 31
Nawalapitiya	...	0 93	0 41
Watawala	...	1 07	0 54
Hatton	...	1 15	0 62
Kotagala	...	1 18	0 66
Talawakele	...	1 24	0 70
Nanuoya	...	1 36	0 83

POST OFFICE ORDERS FOR COOLIES.

Rates of Commision on Indian Money Orders.

		R. c.	R. c.
On sums not exceeding	...	10 00	0 12
Exceeding R10 but not exceeding	...	25 00	0 25
25 do	...	50 00	0 50
50 do	...	75 00	0 75
75 do	...	100 00	1 00
100 do	...	125 00	1 25
125 do	...	150 00	1 50

IMMIGRANT COOLIES ON THE NORTH ROAD FOR MANNAR AND THE PLANTING DISTRICTS.

The following schedule will describe how Government protects the Indian cooly to and from the Ceylon Estates and the Coast along the North Road:—

Matale. Railway terminus, hospital, with Assistant Col. Surgeon, cooly bungalow kangany and two patrols.

Nalanda 14 miles. Cooly Bungalow, kangany and two patrols.

Dambulla, 15 miles. Hospital, with Sub-Assistant Col. Surgeon, two immigrant inspectors and two patrols.

Elagamuwa, 10 miles. Cooly bungalow, kangany and two patrols.

Maradankadawala, 11 miles. Cooly bungalow, kangany and two patrols.

Tirappane, 7 miles. Cooly bungalow, kangany and two patrols.

Mihintale, 10 miles. Hospital, with Assistant Col. Surgeon, cooly bungalow, kangany and two patrols.

Rambawa, 6 miles. Cooly bungalow, and two patrols.

Madawachchi, 6 miles. Cooly bungalow, kangany two Patrols.

Mankulam, 10 miles. Cooly bungalow, kangany and two patrols.

Chettikulam, 9 miles. Cooly bungalow, kangany and two patrols.

Periyakattu, 5 miles. Hospital, cooly bungalow, kangany and two patrols.

Puliyadiyirakkam, 7 miles. Cooly bungalow, kangany and two patrols.

Kompansayindakulam, 7 miles. Cooly bungalow, kangany and two patrols.

Oilulankulam, 8 miles. Cooly bungalow, kangany and two patrols.

Taladi, 6 miles. Cooly station, Ford to Mannar.

Mannar, 3 miles. Hospital, medical officer, cooly bungalow, &c, &c.

Pesalai, 9 miles. Immigrant port hospital, 2 Inspectors, cooly sheds &c.

From Mannar to Oyadappanni, 9 miles. Cooly bungalow, kangany and two patrols.

Talaimannar, 8 miles. Immigrant port, with 2 Inspectors, cooly sheds, &c.

Can the coolie receive better attention anywhere than over this 143 miles from Matale to Pesalai, or from Matale to Talaimannar 148 miles? The Assistant Government Agent, Mannar, exercise control over the whole route, with three travelling Inspectors continually in the road. The cost of this extensive establishment will be found in the Government estimates under Immigration &c.

Digitized by Google

Medical Wants of Immigrant Labour in Planting Districts.

Summary of Medical Wants Ordinances and Rules.

Two ordinances have been passed, No. 17 of 1880 and No. 9 of 1882, since the last edition of this Handbook, to provide for the Medical Wants of Immigrant Laborers in the planting districts. We propose to give a summary of the ordinances and the regulations drawn up by the Principal Civil Medical Officer, for general information and guidance.

(1.) 18 hospitals and dispensaries, in charge of medical officers, have been provided in the following centres:—Kandy, Matale, Gampola, Nuwara Eliya, Badulla, Haputale, Ratnapura, Kegalla, Kurunegala, Kelebokka, Dikoya, Lindula, Karawanella, Lunugala, Maskeliya, Udapussellawa, Balangoda, and Rakwana, where sick laborers can receive indoor or outdoor treatment at any hour during the day or night.

(2.) 21 Dispensaries *only* in charge of Medical Assistants have been established at Awisawella, Nawalapitiya, Ramboda, Deltota, Elkaduwa, Maturata, Teldeniya, Dimbula, Monaragala, Morawak Korale, Bogawantalawa, Watawala, Agrapatana, Dolosbage, Haldummulla, Kelanda, Ratt ta, Foresthill, Galagedara, Kotmale and Bandarawela, where laborers can receive outdoor treatment free at any hour.

(3.) The estates have been grouped into districts around the hospitals and dispensaries, to meet the convenience of superintendents and proprietors, who can in urgent cases only call in the services of the Medical Officer or Medical Assistant in charge of the hospital or dispensary to which the estate has been scheduled in the *Gazette*.

(4.) The Medical Officer or Medical Assistant is bound to visit sick laborers when required to do so by the person in charge of an estate. The charge for such visit is R2·50, which goes to the credit of the Medical Aid Fund. The charge is not R2·50 for each sick laborer, but for each visit to the estate. For the one fee any number of sick laborers shall be examined and prescribed for but the names of such Laborers must be entered on the Request Forme either at the time it is sent, or immediately after the arrival of the Officer on the Estate. The sick must be pointed out to the Medical Officer. It forms no part of the latter's duty to search for the sick on an estate.

(5.) Superintendents can purchase certain medicines of which a List with prices may be obtained at the Dispensary, for cash at prime cost, for the use of laborers at all hospitals and dispensaries to the value of R5. If required in larger quantities, or if other drugs than those in the list are wanted, they can be obtained from the Civil Medical Stores on requisition to the Principal Civil Medical Officer. Drugs are only issued for cash and Superintendents in ordering medicines from the Civil Medical Store should forward crossed cheque payable to the Principal Civil Medical Officer to avoid delay.

N. B.—Estate laborers are admitted to hospital, attended on the estate, or at the dispensary only when a request signed by the person in charge of the estate is made on Form I, except the case be serious. This form, and all other forms, can be obtained on application from the hospital or dispensary.

Medical Officers or Medical Assistants are not permitted to prescribe for sick labourers, unless they have been previously seen at the Hospital Dispensary or on the estate. But for the convenience of Superintendents, any of the following compounded medicines will be issued if applied for by name, from Dispensaries when value does not exceed R5; when it does, from Civil Medical Stores on application to P. C. M. On (*vide* Regulation page 349,) viz. Eye lotion, Alum gargle, Blackwash, Carbolic lotion Carbolic oil, Bluestone lotion, Astringent mixture, Cinchona bark mixture, Cough mixture, Rheumatic mixture, Tonic mixture, Astringent pill, Astringent powder Astringent powder for children, Purgative powder, Fever mixture, Fever powder.

(5.) When the Medical Officer visits an estate, and requests in writing that a sick laborer be sent to hospital, the superintendent is obliged to comply unless the labore refuses to go.

(6.) The superintendent may send a sick laborer to hospital at any time.

(7.) The charge for a sick laborer is 30 cents for every day in hospital not exceeding 30 days. This sum includes all expenses to the estate, all other charges are borne by the Government and the Medical Aid Fund.

(8.) The duties of Superintendents of estates are clearly laid down in the 20th clause of Ordinance 17 of 1880.

(*a*) To maintain the lines on the estate in fair sanitary condition:

(*b*) To inform himself of all cases of sickness on the estate, and to take such steps as he may deem best for the immediate relief of the sick:

(*c*) To send laborers to hospital as required by the 13th clause:

(*d*) To send for the district medical officer in any case of serious illness or accident:

(*e*) To inform the district medical officer within forty-eight hours of every birth or death upon the estate:

(*f*) To keep a register of immigrant laborers employed on the estate, and of all immigrant laborers arriving at or departing therefrom, and of all births and deaths

Digitized by Google

upon the estate, in such form as may be prescribed by the Governor, with the advice of the Executive Council.

(*g*) To supply every female laborer employed upon the estate and giving birth thereon to a child with sufficient food and lodging, for fourteen days after the birth of such child, and to take care that the female laborer be not required to work on the estate for one month, unless the district medical officer shall report sooner that she is fit to work, and refusal or neglect on the part of superintendents to perform any of the duties imposed by the ordinance renders them liable to a fine not exceeding R50.

(9.) Kanganies are required, under a fine of R20 for neglect or refusal, to give information to the superintendent of all cases of sickness in their gangs.

(10.) The regulations for the guidance of district medical officers and medical Assistaants are hung up in every hospital and dispensary.

(11.) Prescriptions can be compounded at any dispensary under the following restrictions:—

(*a*) That prescriptions are to state the patient's name and address, are to be written by a medical practitioner, and are to be in English (except the names of drugs) without abbreviations or symbols.

(*b*) That no medicine be ordered that is not in the British Pharmacopœia. [This applies only when ordered by District Medical Officers according to Pharmacopœia of Ceylon Hospitals and not when it contains other ingredients.]

(*c*) That the writer certify on the back of the prescription that it is required urgently for a serious case.

(*d*) That these prescriptions are paid for at such rates as shall be fixed from time to time by the Principal Civil Medical Officer and Inspector General of Hospitals. The following are the rates for prescriptions:—

(*i*)	Ordinary mixtures or draughts per ounce	10 cents.
(*ii*)	Lotions, injections or gargles, per ounce	5 cents.
(*iii*)	Pills and powders each	5 cents.
(*iv*)	Ointments per ounce	20 cents.
(*v*)	Liniments per ounce	20 cents.
(*vi*)	Blisters per square inch	2 cents.

When quinine or sulphate of quinetum is used an extra charge of two cents a grain is made.

(*e*) That no responsibility attaches to Government in the compounding of these prescriptions.

N.B.—Prescriptions for estate labourers prescribed by the district medical officer, or medical assistant, either on the estate, or at the Dispensary, are dispensed free to the estate, except during epidemics when large quantities are required, when the drugs may be procured in bulk on payment. The cost being charged against the estate.

With regard to Estates Branch Regulations—(*a*) Anyone whose income from all sources is or exceeds R50 per month is to be considered as able to pay for private medical attendance. (*b*) Only those whose income from all sources does not exceed R50 per month may be treated as "paying patients." (*c*) Only those whose income from all sources does not exceed R20 per month may be treated free.

The rates for attendance on wives and children are to be regulated by the amount of the income from all sources of the husband, father, mother, or guardians respectively.

Should any of those treated free voluntarily contribute small sums, these are to be considered as "voluntary contributions," and not as payment for the attendance or medicines.

No medicines are to be compounded or issued without a prescription or written order for same duly made, signed, and dated, and showing thereon in the sender's or prescribers writing the name of the Government Dispensary from which he (*i.e.*, the sender or prescriber) requests that it may be issued.

All Medical Officers, Medical Assistants and Dispensers are forbidden to keep any private medicines, drugs, or instruments for sale or issue free to any one; and none are to be kept or compounded at or issued from the Government Dispensaries, except such as are the property of Government.

---

13. Extract from Regulations for the guidance of Medical Officers.

(43.) District Medical Officers and Medical Assistants in charge, appointed under clause 9, Ordinance 9 of 1882, are permitted to engage in private practice, provided they do not allow it to interfere with the due performance of their official duties.

(44.) Medical Assistants other than those in charge and Dispensers are strictly forbidden to engage in any private practice whatever.

N.B.—District Medical Officers and Medical Assistants in charge will be held responsible that this rule is observed, and any infringement of it is at once to be reported as directed in Regulation No. 42.

Digitized by Google

(45.) The following have been settled under clause 22 (c) of Ordinance No. 17 of 1880 as the fees to be paid to the District Medical Officer, or Medical Assistant in charge, or to those duly appointed to act for them, by Proprietors, Superintendents and Assistant Superintendents:

CLASS A.

Proprietors, Superintendents or Assistant Superintendents, for medical attendance on themselves or on their wives or children:

CLASS B.

Or for medical attendance requested by them in writing for any of their domestic servants (including horsekeeper), or for any carpenter, mason, or other artificer, or for any kanakapulle, dhoby, cooper, writer, or other such person actually at the time being employed by and residing on the estate.

N.B.—The wives and children of class B. are not included, and therefore the fees for attendance on them, either at the Dispensary or on the estate, are not limited

(*a.*) For advice at the Dispensary or by letter (exclusive of medicine) { Class A. R1·50 / Class B. R0·50

(*b.*) For each visit to an estate for classes A. and B. (exclusive of medicine) R2·50, with a further payment of 50 cents for each mile travelled one way from the dispensary to the patient's residence, or 25 cents a mile provided a horse of conveyance is sent for the Medical Officer's use both ways. In no case, however shall a larger sum than R10·50 for fee and mileage be due for each such visit

(*c.*) The fee for the first visit in a case of midwifery for class A. shall however be R21, in addition to the fees mentioned in section (2) above.

P. S.—District Medical Officers and Medical Assistants in charge are directed to afford the required attendance to members of classes A. and B., when requested as above at the *earliest opportunity* that the due performance of their official duties will permit. They are however informed that the fees for such attendance should not be entered in any of the Returns, nor will they be collected by the Government Agent.

(45 *a.*) All such patients, classes A. and B., are to be entered by themselves in a *separate* portion of Form A. The disease need not be mentioned, but each visit or attendance by letter is to be duly recorded therein.

(45 *b.*) The non-working wives of labourers and of kanganies and the children of kanganies are to be treated in all respects as if they were labourers in terms of clause 2 (4) Medical Wants Ordinance.

(14.) It is distinctly laid down that all the directions for the treatment of sick laborers, with prescriptions, are to be given in writing to the person in charge of the estate.

(15.) The Medical Aid Fund is formed from an export duty of ten cents per hundredweight on coffee, tea and cacao, and twenty cents per hundredweight on cinchona, from fees levied for visiting sick labourers on estates, and from the money received for laborers sent to hospital. The fund will be devoted to defray the expenses incurred under the ordinance only.

(16.) The duty of a Superintending Medical Officer is defined by clauses 7 and 8 of Ordinance 9 of 1882. He has power to enter upon every estate within the districts assigned to him and to visit the cooly lines whenever he shall deem fit and to send to the hospital of any district any laborer requiring medical treatment.

(17.) On visiting the cooly lines he shall call the attention of the Superintendent to any defect in their sanitary condition. He shall also inspect the laborers as regards their state of health, and whether they have been duly vaccinated.

(18.) He is also required to inspect the hospitals and dispensaries and to enquire into any complaints which may have been made respecting their working, when directed to do so by the P. C. M. O.

(19.) Complaints against the officers or servants employed under the Medical Wants Ordinance should be addressed to the Principal Civil Medical Officer, Colombo, and we are assured that he will cause a careful enquiry to be made in every case.

N.B.—Superintendents absenting themselves from their estates should leave a responsible person in charge to attend to the sick, and request the Medical Officer to visit the estate if necessary.

MEDICAL WANTS OF IMMIGRANT LABOUR IN PLANTING DISTRICTS.

The following are the regulations for the issue of Medicines to Superintendents &c., for the use of Labourers:—

1.—Medicines in bulk not exceeding in value R5 will be issued at the out-door Dispensary at prime cost for cash, but only those mentioned in Appendices A and B

11.—Medicines in bulk exceeding R5 in value may be obtained on requisition from the Civil Medical Stores, Colombo. The requisition should be sent to the

Digitized by Google

Principal Civil Medical Officer, Colombo, accompanied by a cheque or order for the cost of the drugs and transport, with full directions how they are to be forwarded.

111.—No medicines will be issued in bulk except upon a written order signed by the Superintendent of the estate, *certifying* that they are required for the use of labourers of that estate. *Vide* form given below;—

IV.—Prescriptions ordered for Proprietors, Superintendents, or Assistant Superintendents &c., may be compounded and issued for cash at the following rates, but only when such patients have no opportunity of having them dispensed elsewhere:—

Mixture and draughts, per oz.	c. 10	Ointment, per oz.	c. 20
Lotions, injections and gargles	„ 5	Liniments, per oz.	„ 20
Pills and powders, each	„ 5	Blisters, per square inch... ...	„ 2

N.B.—When Quinine or sulphate of Quinetum is used, an extra charge of 2 cents per grain is to be made.

Form (to be drawn out in manuscript) for the issue of Medicines.

Required the following Medicines:—

(Here Enumerate the Medicines and quantity of each.)

I hereby certify that the above Medicines are required for the use of the Labourers of this Estate.

Date. Superintendent.

MEDICAL AID.—STATEMENT OF EXPORT DUTY Collected during the six years ended 31st Dec. 1888, showing collections on each article of produce as follows :—

1883 :—Coffee R15,363; Tea R744; Cacao R139; Cinchona R6,691.—Total R22,967.

1884 :—Coffee R28,581; Tea R2,104; Cacao R871; Cinchona R20,899.—Total R52,455.

[In 1883.—The duty was on Coffee, Tea and Cacao 5 cents the cwt.. Cinchona 10 cents. In 1884 the rates were doubled. Hence the increase since. The above statement includes Galle, but the latter Port gave only 10 in 1883; R66 for 1884: R138 in 1885; R119 in 1886; R150 in 1887.]

1885 :—Coffee R32,096; Tea R3,915; Cocoa R746; Cinchona R24,528.—Total R61,285

1886 :—Coffee R18,303; Tea R7,020; Cocoa R1,305; Cinchona R26,206.—Total R52,834.

1887 :—Coffee R18,191; Tea R12,359; Cocoa R1,746; Cinchona R23,411.—Total R55,707.

1888 :—Coffee R13,915; Tea R21,305; Cocoa R1,223; Cinchona R22,291.—Total R58,734.

1889 :—Coffee R8,971; Tea R30,661; Cocoa R1,885; Cinchona R16,885.—Total R58,402.

1890 :—Coffee R9,011; Tea R40,893; Cocoa R1,594; Cinchona R15,677.—Total R67,175.

For Invalid Planters.

REGULATIONS REGARDING THE ADMISSION OF PATIENTS TO THE ANTHONISZ. PLANTERS', AND SEAMEN'S WARDS, GENERAL HOSPITAL, COLOMBO.

1. Applications for admission into the Anthonisz, Planters', and Seamen's Wards must be made either in person or by letter to the Medical Superintendent, with a short statement why admission is requested into these Wards.

2. These Wards are for the use of males exclusively.

3. Patients seeking admission into the Anthonisz and Sea-men's Wards must give a guarantee of payment from some responsible person, whose guarantee may be considered satisfactory by the Medical Superintendent, or deposit a sum of money to cover the cost of their probable stay in Hospital.

4. Planters are admitted on personal guarantee, provided the Medical Superintendent considers the guarantee satisfactory.

5. No name shall be entered on the registers of the Wards until these preliminaries are complied with.

6. Urgent cases are admitted at once, and preliminaries will be attended to subsequent to admission.

By order of the Principal Civil Medical Officer and Inspector-General of Hospitals, J. D. MACDONALD, M. D., Medical Superintendent.

Digitized by Google

SCHEDULE OF DISTRICTS UNDER "THE MEDICAL WANTS ORDINANCE, 1880."

[*Vide* Proclamation of 12th June 1884, published in the *Government Gazette* of 13th June 1884]

Schedules referred to:—A—Awisawella District—For the above estates, a Dispensary is available at Awisawella, and the Hospitals of Ratnapura and Kegalla and Karawanella. B—Badulla District—Hospital and Dispensary at Badulla. C—Dikoya District—Hospital and Dispensary at Glencairn Estate. For the Maskeliya states a Dispensary at Bunyan estate, in Maskeliya, will also be specially available in addition to the Hospital at Glencairn estate. For the Kotagala estates a dispensary at Craigie Lea estate, in Dimbula, will also be specially available in addition to the Hospital at Glencairn estate. D—Gampola district—Hospital and Dispensary at Gampola. For some Dolosbage Ratnapura and Kotmale estates a dispensary at Nawalapitiya will also be specially available in addition to the hospital at Gampola. For certain Ramboda estates a dispensary at Choisy, in Ramboda, will also be specially available in addition to the hospital at Gampola. E—Haputale District—Hospital and Dispensary at Golconda Estate, Haputale. F—Kelebokka District—Hospital and Dispensary at Madulkele. G—Kandy District—Hospital and Dispensary at Kandy. A dispensary attached to the Colonial Surgeon's Office will also be specially available for the above estates in addition to the Hospital. For estates in the Kandy District marked* a special out-door dispensary will be available at Elkaduwa. For Hewaheta and Matale estates a dispensary at Naranghena Estate, Deltota, will also be specially available in addition to the hospital at Kandy. For Upper Hewaheta estates a dispensary at the Maturata Fort will also be specially available in addition to the Kandy hospital. For Dumbara, Nitre Cave and Madulsima estates a dispensary at Teldeniya will be specially available in addition to the hospital at Kandy. H—Kegalla District—Hospital and dispensary at Kegalla. I—Kurunegala District—Hospital and Dispensary at Kurunegala. J—Lindula District—Hospital and dispensary at Lindula. For Mid Dimbula estates a dispensary at Craigie Lea estate, in Dimbula, will also be specially available in addition to the hospital at Lindula. K—Madulsima District—Hospital and Dispensary at Forest Hill Estate, Madulsima. L—Matale District—Hospital and Dispensary at Matale. For certain states in the Matale District a special out-door dispensary will be available at Elkaduwa. M—Nuwara Eliya District—Hospital and Dispensary at Nuwara Eliya. For Maturata estates a dispensary at Maturata Fort will also be specially available in addition to to the hospital at Nuwara Eliya. For Pundaluoya and some Ramboda estates a dispensary at Choisy, in Ramboda, will also be specially available in addition to the hospital at Nuwara Eliya. N—Ratnapura District—Hospital and Dispensary at Ratnapura. For the above estates a dispensary at Barra Estate, in Rakwana, will also be specially available in addition to the hospital at Ratnapura. For Balangoda estates a dispensary at Balangoda will also be specially available in addition to the hospital at Ratnapura. O—Udapussellawa District—Hospital and Dispensary at Delmar Estate in Udapussellawa. For some Maturata estates a dispensary at Maturata Fort will also be specially available in addition to the hospital at Delmar Estate.—*Gazette.*

Post Offices in Southern India.

A fuller List is here given than on page taken from the Madras Post Office List:—

NOTES.—* Cash Office. † Town Sub-Office. ‡ Authorised to receive unpaid articles of the letter mail direct. § Season Post Office.

MADURA.

2nd Class Disbursing Office
Karupatti
Palayanoor
Pasumalai
Samayanallur
Sholavandan
Tirupuvanam
Vada-Madura

AMAYANAYAKANUR.
Nellakota

ARUPPU-KOTA.
Mandapasalai
Palavanatham
Panthalgudi

BATLAGUNDU.
Iyampalayam
Tandigudi

DEVIKULAM.

* ‡ **DINDIGUL.**
Abtoor
Ambaturai
Ayyalur
Chattrapatti
Kallymanthayam
Kannivadi
Kovilur
Thangachiammapatti
Vedasandur
Virupachi

KANADUKATHAN.
Pallatur

* **KARAIKUDI.**
Kondanoor
Kottaiyur

‡ **KODAIKANAL MADURA CITY.**

MANA-MADURA.
Muthanantha
Parthibanur

MELUR.
Kottampatty
Nattam

* **PALNI.**
Ayakudi
Keeranur

* **PERIYAKULAM.**
Allinagaram
Audipatti
Bodinayakanur
Devadanapatti
Gandamanayakanur
Veerapandi

* **SIVAGANGA.**
Kaliar-Koil Okkur
Sarakanei
Solapuram

Digitized by Google

§ TEKADY.
§ Periar

* TIRUMANGALAM.
Kalligudi
Peraiyur
Saptur
Usalampatti

* TIRUPAUR.
Chaturvedamangalam
Kandramanikam
Kilasavalpatti
Koonnakudi
Neyikuppai
Oyakondan Siruvayal
Sathiasangarakottai
Tirukoshtiyur

* TIRUSHULI.
Narikudi

* UTTAMAPALAYAM.
Chionammanur
Cumbum
Gudalur
Kombay
Thavaram
Total Sub-Offices, 19
Do. Branch Offices, 61

PALAMCOTTAH.
2nd Class Disbursing Office.
Christianagaram
Gankaikondan
Kadambur
Kadayam
Karungalam
Kayatar
Khansapuram
Maniachi
Murappanad
Pannikulam
Sedanganullur

ALVARATIRUNGARI.
Thenthiruparai

AMBASAMUDRAM.
Kulladakurichi
Singampatti

ETAIYAPURAM.
Nagalapuram
Vilatikulam

KAYALPATNAM.
Arumuganeri
Autoor

KOILPATI.
Kalugumalai

KULASEKHARAPATNAM.
Manapad
Padukkapathu

MELAPALAIYAM.

NANGUNERI.
Kalakad
Panagudi
Tikarangudi
Vallioor
Vizianarayanan

AZHEETH.
Idaiyangudi
Megnanapuram
Mudalur
Satankulam
Suviseshapooram

TAPIDARAM.
Kulathur
Pasuvanthanai
Puthiamputhur
Vaippar

RADHAPURAM.
Vadakangulam

* SANKARANAINARKOIL.
Karivalamvandanallur
Kurkalpatty
Puliangudi
Sivagiri
Vagaikulam
Vasudevanallur

* SATUR.
Ellarampuni
Tulukapati

SHERMADEVI SIVAKASI.
Veeravanallur

* SRIVAIKUNTHAM.
Perungalam
Pudukotai
Puthukudi
Sawyerpuram

* SRIVILLIPUTUR.
Rajapalaiyam
Seitur
Watrap

* TENKASI.
§ Courtallum
Kadianallur
Piranoor
Surandi
Veerakaralampudur

* TINNEVELLY.
Alvarkurchi
Aulan-kulam
Manoor
Papagudi
Petai
Suttumally
Tachanullur

TINNEVELLY R. S.

TIRUCHENDUR.

VIRUDUPATI.
Total Sub-Offices, 22.
Do. Brauch Offices, 64.

RAMNAD. (*Head Office.*)
Devipatam
Mariur
Ochipally
Pogalur
Rajasingamangulam
Teru-Utarakosamangai
Tirupalakudi
Tirupullany
Vettilai-Mandapum

ABIRAMAM.
Veerasalam

DEVAKOTA.
Kannangudi
Teruvadanai

KAMUTI.
Perunalai

KILAKARAI MUTTUKULATUR.
Kadalady

* PAMBAN.

PARAMAKUDI.
Ilayangudi
Nainar-Koil
Pudukota
Saliagramam

RAMESVARAM TONDI.
Vattanum
Total Sub-Offices, 9.
Do. Branch Offices, 19.

SALEM.
(*2nd Class Disbursing Office*)
Harur
Mallapuram
Mallur
Namagiripetai
Omalur
Rajapuram
Shevapet
Thoramangalam
Valapady
Yethapur

ATUR.
Thadavoor

DHARMAPURI
Adamankotta
Indur
Jakkasamudram
Kadatur
Marandahally
Palakod
Pauparaputty
Pennagaram

* HOSUR.
Bagalur
Berigai
Shoolagiri

JALARPET.
Pachur

KRISHNAGIRI.
Jagadevy
Karimangalam
Kaveripatnam
Rayakota
Vepanapalli

MATIGIRI.
Denkanikota
Keelamangalam
Moothookoondapally
Thally

NAMAKAL.
Kapilamalai
Nunjai-Edayar
Paramatti
Paundamangalam
Sell poliem
Sendamangalam
Thatbiengarpet
Velur

SANKARIDRUG.
Yedapady

SUBAMANGALAM TIRUCHENGOD.
Kalipaty

TIRUPATUR.
Barugur
Kallavi
Puthupethai

UTTANKARAI.
Kunnathur
Singarapetai

VANIYAMBADI.
Ketaudapatti

YERCAUD.
Total Sub-Offices, 14.
Do. Branch Offices, 48.

Digitized by Google

TANJORE.
(*2nd Class Disbursing Office*)
Budalur
Karuntattamkudi
Koviladi
Mariyammancoil
Melatur
Saliyamangalam
Tirucattupallee
Urttanad-Chatram
ADIRAMPATNAM.
Ammaichutrum
Katumavadi
Kotapatam
Manamalkudi
Mimisal
Mutupet
Sathubava Chatrum
ARANTANGI.
Avadiyarkoil
AYYAMPET.
Ganapathi-Agraharam
Kabistalum
Papanasam
Rajaghiri
Valoothoor
* § KUMBAKONAM.
Ammachatram
Avoor
Chinniamalpuram
Darasaram
Govindacoody
Harithwaramangalam
Koorchy
Lower Anicut
Narthancoody
Natcharcoil
Oothoocadu
Pateeswaram
Pullabudangudi
Pundanallur
Rendanka'a'ai
Sholapuram
Sickinaikenpet
Swami-Mallai
Tirupanandal
Valangaman
KUTTALAM.
Komal
MANNARGUDI.
Adichapuram
Koothanallur
Madukarai
Serangolam
MAYAVARAM.
Antandavapuram
Manalmedu
Melapathi
NIDAMANGALAM.
Ammapet
Koradacheri
* PATUKOTA.
* SHIYALI.
Anaikara Chattram
Elathur
Puttur
Tirumalaivasal
Tiruvengadu
Vaithisvarancoil
TANJORE CITY.
TIRUTURAIPUNDI.
Thalanayar
TIRUVADAMARUDUR.
Konarirajapuram
Narasingampet
Tirumangalacoody
Tirunagaswaram
Tirupuvanam
Tiruvesaloor
Veppathur
TIRUVADI VALAM.
Gandharvakota
Total Sub-Offices, 15.
Total Branch Offices, 66.

TRICHINOPOLY.
(*1st Class Disbursing Office.*)
Ayampalayam
Elamanur
Irungalur
Kariamanikam
Kolatur
Manachanalloor
Nungavaram
Pettavathalai
Thiruvanaicoil
Tiruverumbur
Vathalaigudalur
†* TEPPAKULAM.
† TRICHINOPOLY FORT.
† WORIUR-ARIYALUR
* JAYAKONDACHOLAPURAM.
Thathampettaipaloor
Udayarpalaiyam
* KULITALAI.
Katapalle
Kattalai
Katuputur
Krishnarayapuram
Lalapet
Thottayam
LALGUDI.
Kilpaluvur
Pullampadi
Puvalur
Therumahur
Thirumalaivadi
Valady
MANAPARAI.
Chintamanipatti
Iluppur
Kadavur
Kovilpatti
Marungapuri
Muckanamalaipatti
Puthanatham
Thogamalai
Thuvarankurichi
Vaiyampati
* MUSIRI.
Cannanoer
* PERAMBALUR.
Krishnapuram
Kurumbalur
Padalur
Ranjangudi
PADUKOTAH SEIRANGAM.
Mukomboo
TURAIYU.
Chettikulam
Erakudi
Uppiliapuram
Total Sub-Offices, 13.
Do. Branch Offices, 44.

TRIVANDRUM.
(*2nd Class Disbursing Office.*)
Anjengo
Martandam
‡ ALLEPPY.
COLACHEL.
KAYANGALAM.
KOTTAYAM.
Changanacherry
* NAGARCOIL.
Ashamboo
PEERMAD.
‡ QUILON.
SHERTALLY.
Total Sub-Offices, 8.
Do. Branch Offices, 4.

VELLORE. (*Head Office.*)
Kanniyambadi
Kunnamangalam
Saidapet
Thorapadi
AMBUR.
ARCOT.
*‡ ARKONAM.
Minnel
* ARNI.
Chetpat
Kasthambadi
Kolambur
Pernamallur
Satiyaviziyanagaram
Valapanthal
CHANDRAGIRI.
COMMISSARY BAZAAR.
GUDIYATAM.
Mailpati
Pulikonda
Satghur
Sunthapet
KALAHASTI.
Batherpet
KATPADI.
Melpadi
Tiruvallam
Usoor
Virinjipuram
KUPPAM POLUR.
Kalasapakam
Mandakolatur
PUTTUR.
Karvetnagar
Kaverirajapet
Nagari
Narayanavaram
Pallipat
* RANIPET.
Ammoor
Banavaram
Ilassannammapet
Kalavai
Maileshvaram
Nattarry
Timiri
Tiruvetipuram
RENIGUNTA.
Vadamalapet
SHOLINGHUR.
* TIRUPATI.
Chirtanoor
TIRUTANI.
Kanakama-Chutram
WALAJANAGAR.
Kaveripak
Panappakam
Pundi
Seri
* WANDIWASH.
Desur
Tellar
Total Sub-Offices, 19.
Total Branch-Offices

Digitized by Google

LEGAL HINTS TO PLANTERS.

THE ROAD ORDINANCE.

[We give a summary of the headings of the classes in this Ordinance.—COMPILERS.]

No. 10 of 1861, to consolidate and amend the Laws relating to Public Thoroughfares in this Colony.

Short title of the Ordinance.—"The Road Ordinance, 1861"; Interpretation of certain terms in this Ordinance; Language of notices, and how served; Forms in schedule may be used; powers of Commissioner of Roads to be exercised by his assistants.

General provisions.—Governor to declare principal thoroughfares; proviso; Governor may order road to be stopped up or diverted, and substitute shorter or more commodious course, and order road to be widened and enlarged; mode of ascertaining compensation to be given to owner of land taken for any such purpose; the existing districts and divisions to continue until altered; Governor may alter the districts and divisions; proviso; Committees may enter into contracts, and may sue and be sued.

Provincial Committees.—Appointment of provincial committee; chairman thereof secretary; majority to decide; quorum; casting vote of chairman; meetings of provincial committees; proviso; provincial committee to make rules; provincial committee to furnish list of inhabitants annually to Government; committee to submit estimates of principal thoroughfares, to be included in the Supply Ordinance; provincial committee to have charge of rest-houses; provincial committee to furnish accounts to Governor; persons appointed bound to serve; proviso; vacancy in provincial committee.

District Committees.—Constitution of district committee; chairman and secretary; majority to decide; quorum; casting vote of chairman; qualification of member; candidates must give notice of intention to offer themselves as such; elections, when to be held; election, by whom to be held; classification of electors; order of holding elections; mode of holding elections; votes to be recorded, and the result to be declared; proviso; objections to voters how disposed of; provision in case no candidate appears or is elected; member bound to serve; vacancy how supplied; penalty for refusal to act as member; appropriation of one third to minor works; proviso; further proviso.

Division Officers.—Division officers how appointed; security given by them to stand good; appointment of successors to present division officers; qualification of division officer; division officer to give security; householders to fill up lists of males resident in their houses, on requisition by division officer; absent persons usually residing with such householder to be named to the divison officer; punishment for not giving information or giving false information to division officer; division officer to give information thereof to the district committee; division officer to preserve lists; to deliver them to district committee if required; and to permit their inspection; division officer to make and preserve lists and returns; punishment of division officer for neglect of duty, misconduct, &c.; default of payment of money due; fraudulent acts; on removal or resignation of division officer, district committee entitled to his books, &c.; headmen and others to assist division officer.

Performance of labour.—Male inhabitants between 18 and 55 years liable to perform labour on the roads; exemptions; district committee to exempt persons incapable of labour; time and place of attendance to perform labour; division officer to give notice to inhabitants to attend and perform labour due; punishment for not attending to perform labour due; division officer to report absentees to district committee, who may direct prosecution, or impose a fine; if fine paid no further proceedings to be taken; punishment of persons guilty of misconduct in the performance of the labour due by them; labour may be performed by substitute; district committee may pay subsistence money; district committee to determine questions of age, or rate of commutation, or distance.

Commutation of labour.—Permission to commute; rate; present rates to continue payable until altered by the Governor; person having once elected to commute, shall be liable for the annual amount of commutation until he gives notice to the contrary; commutation amount to be paid on demand of division officer; division officer to grant receipt for commutation money, and pay it over to the district committee; money to be at disposal of chairman of provincial committee; receipts, &c., free of stamp duty; proceedings in case of default; double the amount due additional to be summarily recovered; punishment for fraudulently lending or using commutation receipts.

Execution of Works.—Management of works on principal thoroughfares to be vested in provincial committee; provincial committee to fix commencement of work; provincial committee to apportion labour; and inform district committee of the apportionment; district committee to have control of one third of labour; officer in charge of works to grant certificate of performance of labour; penalty for improper refusal of certificate; punishment for fraudulently lending or using such certificate; officer in

Digitized by Google

charge of work to inform the division officer what persons have performed labour; proper officers empowered to enter upon lands for repair, &c. of thoroughfares; and to take materials; proviso; and erect buildings; and keep cattle, &c.; and throw rubbish upon adjacent lands; and make temporary road; and cut trees; and put fences; and to make and keep open ditches, &c., and to lay trunks, &c.; and to lay stones, &c., on road; compensation for injury to property by authorised officers; reference to arbitration; powers conferred on officers in charge of public works, by whom to be exercised; vexatious conduct of officer; obstructions of officer.

Encroachments.—Committee may in certain cases demand production of title deeds; and make survey of premises; demand of production of deed to include power of examination; notice of intended building along a thoroughfare; where the erecting of temporary fences and inclosures is allowed; proof of right to apparent encroachment to rest upon the owner; survey by proper officer to be conclusive evidence; removal of obstructions or encroachments; costs; proviso.

Injuries to Thoroughfares.—Destroying mile-stones, bridge, &c.; removing fence, log, &c., put up or laid on thoroughfare to prevent temporarily its use; taking away stones, gravel, &c.; injuring thoroughfare by driving ox, &c., from or on or into it; suffering passage of water from road to be obstructed; suffering wat[illegible] ARKONAM. road; hauling or trailing timber, &c.; making any dams, [illegible] Minnel across any thoroughfare; attaching additions to the eaves of [illegible]ANI. to be loaded or unloaded in front of dwellings, &c.; using [illegible] Chetpat after making; owner or occupier bound to have bridge, &c [illegible]r drain leading to his house.

Nuisances on Thoroughfare.—Turning cattle loose on road or canal; tying cattle on or near road or canal; seizure of stray cattle; destruction of stray pigs; hanging up mats, &c.; leaving carts on roads to which this provision extends; Governor by proc'amation may extend this provision to any road; leaving boat or timber, &c., so as to obstruct passage on canal; laying stones, timber, rubbish, &c., on the road or canal; persons placing stones upon roads at Jaffna; carrying timber, &c., crosswise; encroachment on thoroughfare; leaving block on road; preventing others from passing; erection of kraals in canals and rivers; road officer or road contractor not liable to fine except in certain cases; police officers and headmen to enforce provisions of Ordinance.

LABOUR ORDINANCES.

No. 11 of 1865. An Ordinance to consolidate and amend the Law relating to Servants, Labourers and Journeymen Artificers, under Contracts for Hire and Service.

(Reprinted Verbatim.)

Preamble.—Whereas it is expedient to amend and consolidate the law relating to servants, labourers, and journeymen artificers, under contracts for hire and service: It is enacted as follows:

Interpretation.—1. The word "servant" shall unless otherwise expressly qualified, extend to and include menial, domestic, and other like servants, pioneers, kanganies, and other labourers, whether employed in agricultural, road, railway, or other like work.

2. Repealing clause.

Verbal contract of service to be a contract of service for one month.—3. Every verbal contract for the hire of any servant, except for work usually performed by the day, or by the job, or by the journey, shall (unless otherwise expressly stipulated, and notwithstanding that the wages under such contract shall be payable at a daily rate), be deemed and taken in law to be a contract for hire and service for the period of one month, and to be renewable from month to month, and shall be deemed and taken in law to be so renewed, unless one month's previous notice or warning be given by either party to the other of his intention to determine the same at the expiry of a month from the day of giving such notice.

Wages when payable.—Proviso.—4. The wages of such servant shall be payable monthly, except where the service shall have been determined by notice on a day other than the last day of the month, in which case the wages for the broken period shall be payable to the day the service is so determined, and such wages, where the same shall not be payable at a monthly rate, shall be computed according to the number of days on which such servant shall have been able and willing to work; or, if payable at a monthly rate, shall be in proportion to the number of days on which he shall have been so able and willing as aforesaid. Any employer shall be entitled to discharge any such servant from his service under any such contract, without previous notice, provided such servant be instantly paid his wages for the time he has served, and also for one month from the time of such discharge: Provided always, that any such contract may at any time be determined by the misconduct of either party in their relative capacity of master and servant, which may be proved by either party against the other.

Digitized by Google

Term of verbal contract for journeyman artificer.—5. Every verbal contract for the hire, according to time, of any journeyman artificer (where no special contract or agreement shall have been made and duly proved) shall be deemed and taken in law to be a contract for the hire of such artificer for one day, and no longer.

Proviso, if service be continued after the time agreed upon.—6. Provided always, that nothing in the preceding clause of this Ordinance shall be constructed to prevent any servant or journeyman artificer, who may continue in the service of his employer beyond the period for which any verbal contract entered into by him is respectively declared binding only in law, as aforesaid, from recovering his wages according to the full period of time of his being in such service; nor to prevent any similar subsequent verbal contract being respectively implied in law from the continuance of such service or otherwise.

Written contracts with servants and journeymen artificers for terms of service exceeding one month, but not exceeding three years.—Proviso.—7. No contract entered into in this Island for the hire and service of any servant or journeyman artificer for any period of time longer than one month shall be valid in law, so as to subject any commodious course, and provisions of this Ordinance for not performing the same, ing compensation to be shall be in writing, and shall clearly express the terms and existing districts and shall be signed or acknowledged by the parties thereto in districts and divisions; lice magistrate, or a justice of the peace, or other person expressly authorized the Governor, such justice or other person not being himself the employer of such servant, or journeyman artificer, or the agent of such employer. And it shall be the duty of such police magistrate, justice of the peace, or other authorized person to see that the contract is fully explained to the parties, and to certify on the contract that they fully understand the terms thereof, and are desirous to fulfil the same. And such contract, when produced in evidence, and bearing the certificate of the police magistrate, justice of the peace, or duly authorized person as aforesaid, shall be *prima facie* evidence of the matters and things contained therein. And every such contract shall be executed in triplicate; and it shall be the duty of such police magistrate, or justice of the peace, or other authorized person as aforesaid, to give or to cause to be given, one copy thereof to the servant, and to send or to cause to be sent, within ten days of the execution thereof, another copy thereof to the police magistrate of the district wherein such contract shall have been executed, and in default thereof such magistrate or justice shall be liable to a penalty of five pounds. And the said police magistrate is hereby required to preserve the said counterpart, and to allow any person who may be interested in the said contract to inspect the same: Provided always, that no contract (excepting contracts made under the 8th section of this Ordinance) for the hire and service of any servant or journeyman artificer (whether made in Ceylon or in India, as provided by the 9th section) shall be valid under the provisions of this Ordinance if made for a longer period of hire or service than three years.

Contracts for the hire of pioneers, &c., to be employed in the service of Government. —Proviso.—8. It shall be lawful for the Civil Engineer, the Commissioner of Roads, the Surveyor-General, or any other person expressly authorized thereunto by the Governor, to enter into any contract on behalf of Her Majesty, for the hire and service of any person to be employed as a servant or artificer for any period not exceeding five years: Provided that such contract, if made for a period of hire or service exceeding one month, shall (if entered into in this Island) be in writing, and shall be executed in the same manner and be subject to the same rules as are prescribed in the preceding section as respects contracts in the case of persons to be employed in service other than that of the Government.

Contracts entered into in India for hire and service in this Island.—Proviso.—9. Every contract entered into in India for the hire and service in this Island of any servant or journeyman artificer, shall be valid and binding, so as to subject the parties thereto to the provisions of this Ordinance, notwithstanding that the same be not executed in the manner prescribed by the 7th and 8th sections of this Ordinance: Provided that such contract be in writing and signed or acknowledged by the parties thereto or their agents respectively, and clearly express the terms and conditions thereof; and provided also that such contract be valid and binding according to the laws of India in force at the time of the entering into such contract, and every such contract as aforesaid when produced in any court of this Island shall be deemed valid and binding according to such laws as aforesaid, unless the contrary be proved. It shall be the duty of such employer or his agent with whom any such contract shall be entered into to give, at the time of entering into such contract, a copy thereof to the servant or journeyman artificer with whom such contract shall have been entered into.

Written contracts how determinable.—Proviso.—10. Unless provision to the contrary be expressly made therein, no contract entered into and required to be in writing under the provisions of this Ordinance shall be determinable before the expiration of the period specified therein, except by the mutual consent of the contracting parties, expressed in writing, signed or acknowledged by them in the presence of two witnesses, or except when the party contracting to be employed shall have been convicted of an offence, or have become a prisoner, or perma-

Digitized by Google

nently disabled from completing his contract, and his employer shall elect to determine the contract, or except for some reason sufficient in law to set it aside: Provided that, in case of such disability to serve, the employer shall be bound to furnish the immigrant from India who shall have contracted in India for any period of service in this Island, or who shall have contracted in this Island for any period of service not less than one year, with adequate means of returning to his own country.

Servant refusing to work, &c., is guilty of misconduct.—11. Any servant or journeyman artificer who, without reasonable cause, shall neglect or refuse to attend at and during the time and hours, or at the place when and where he shall have contracted to attend, in commencing or carrying on any work, or, in case of no special agreement in that behalf, during such hours as, according to the trade or occupation of such servant or artificer, it shall be usual so to attend, or who, without reasonable cause, shall leave unfinished or refuse to finish any work contracted to be done, or who shall be guilty of any drunkenness, wilful disobedience of orders, insolence, or gross neglect of duty, or other misconduct in the service of his employer, or who shall quit the service of such employer without leave or reasonable cause before the end of his term of service or previous warning as required by the third clause of this Ordinance, or for such longer period as may be specially stipulated in his contract, shall be punishable by the police court of the district wherein such offence shall have been committed, or wherein the offender shall have been apprehended, by forfeiture of all wages then due, if not exceeding the wages of one month, or for the period of warning specially stipulated for, or by imprisonment with or without hard labour not exceeding three months, or by such forfeiture together with such imprisonment, at the discretion of the court.

Punishment for desertion, &c., of servant engaged to go upon a journey. Proviso as to distance to be travelled and weight carried by such servant.—12. Every servant who, having engaged to go on any journey, shall, without any just cause, desert, or refuse, or neglect to proceed on such journey or any stage thereof, or shall be guilty of any misbehaviour mentioned in the 11th clause of this Ordinance, shall be punishable by the police court of the district wherein such offence shall have been committed, or wherein the offender shall have been apprehended, by forfeiture of all wages then advanced or contracted for, or by imprisonment with or without hard labour not exceeding three months, or by such forfeiture together with such imprisonment, at the discretion of the said court: Provided always, that no servant engaged for a journey shall be obliged to travel on foot more than twenty-five miles during every twenty-four hours; nor shall any coolie engaged for a journey be obliged to carry a greater weight than forty pounds, unless otherwise expressly agreed upon for a short distance only, nor to proceed in case of any actual illness or bodily injury rendering him incapable to travel the journey, or any stage thereof; and any person obliging any servant or coolies so engaged as aforesaid to act contrary to the regulations contained in this proviso, shall be punishable by such police court as aforesaid by a fine not exceeding five pounds, or by imprisonment, with or without hard labour, not exceeding three months, or by such fine together with such imprisonment, at the discretion of the said court.

Court may make abatement of wages or damages in case of misconduct.—13. Upon any complaint by any servant or journeyman artificer for non-payment of wages, or damages for breach of contract or misconduct by his employer, before a court having jurisdiction in that behalf, it shall be lawful for such court, at its discretion, to make a proportional abatement out of any sum to be awarded as the wages or damages due to any such servant or artificer, for such days or time as he shall have been proved to have been, without the consent of his employer, absent from or neglecting his service or work, and also for the value of any breakages or damage done to any of the property of his employer by or through the misconduct or gross negligence or carelessness of such servant or journeyman artificer.

Penalty on employer refusing without cause to act up to contract.—14. In case any employer, not having reasonable cause of complaint, shall refuse payment of wages when due, or not having given such notice or made such payment as required by the 3rd and 4th sections of this Ordinance, shall refuse to continue full payment to any servant or journeyman artificer during the whole term of any contract entered into between them, every such employer so refusing shall, in addition to payment of all wages actually due, or of all that would have become due if the contract had been properly observed, or both, as the case may be, be liable to a fine not exceeding five pounds, or to imprisonment not exceeding three months, or to such fine together with such imprisonment, at the discretion of the court.

Persons giving false character.—15. If any person shall knowingly and wilfully pretend or falsely assert in writing that any servant or journeyman artificer has been hired or retained in his service or employment, or in the service or employment of any other person or persons for any period of time whatsoever, or in any station or capacity whatsoever, other than that for which such servant or artificer shall have been so employed, hired, or retained; or if any person shall otherwise knowingly and wilfully write, sign, or give any untrue, false, forged, or counterfeit certificate or writing in favour of the character of such servant or artificer, then in every such case such person or persons so offending shall be liable to a fine not

Digitized by Google

exceeding ten pounds, or to imprisonment, with or without hard labour, not exceeding twelve months, or to such fine together with such imprisonment, at the discretion of the court.

Servant, &c., making false statement of former employment or altering character.—16. If any person shall offer himself as a servant or journeyman artificer, asserting or pretending that he hath served in any service or employment in which such servant shall not actually have served, or with a false, forged, or counterfeit certificate of his character, or shall in anywise add to or alter, efface, or erase any word, date, matter, or thing contained or referred to in any certificate given to him by his last or any former actual employer, or by any other person or persons duly authorised by such employer to give the same, then in any of the said cases such person or persons so offending shall be liable, on conviction, to a fine not exceeding three pounds,or to imprisonment, with or without hard labour, not exceeding three months, or to such fine together with such imprisonment, at the discretion of the court.

Servant, &c., denying former employment.—17. If any person, having been before in service or employment as a servant or artificer, shall, when offering to hire himself in any employment, capacity, or service, falsely and wilfully pretend not to have been hired or retained in any such previous employment, capacity, or service, then and in such case every such person so offending shall be liable, on conviction, to a fine not exceeding three pounds, or to imprisonment, with or without hard labour, not exceeding three months, or to such fine together with such imprisonment, at the discretion of the court.

Wages, &c., made a first charge on estate.—18. All wages due on any contract of hire and service, and all liabilities arising therefrom, as respects the employer, shall be a first charge against the estate or property in which the servant or artificer under such contract shall have been employed, and shall be recoverable by suit against the party for the time being in possession of the said estate or property; provided that such charge shall be limited to three months' wages only, and shall be enforced within three months after the termination of the service for which such wages are due; and provided also, that claims for wages may be enforced before a court of requests, having in other respects jurisdiction in that behalf, although the amount in suit may exceed the sum of ten pounds.

Penalty for seducing servants, or employing them when bound to others, or harbouring or concealing them.—Jurisdiction of police court in such cases.—19. Any person who shall wilfully and knowingly seduce or attempt to seduce from his service or employment any servant or journeyman artificer, bound by any contract to serve any other person or persons, or who shall wilfully and knowingly take any servant or journeyman artificer while so bound into his service or employment, or who shall wilfully and knowingly harbour or conceal any servant or journeyman artificer who shall have absented himself without leave from the service of such other person to whom he is so bound, or who shall wilfully and knowingly retain in his service any servant or journeyman artificer bound under any contract to serve any other person, after receiving notice in writing that such servant or journeyman artificer is so bound as aforesaid, shall be guilty of an offence, and be liable, on conviction thereof, to a fine not exceeding five pounds, in respect of each of the servants or journeymen artificers whom he shall have so seduced, taken, or harboured, or concealed, or retained as aforesaid, and to imprisonment, with or without hard labour, for any period not exceeding three months, if the court shall see fit to impose such imprisonment. Every such offence shall be cognizable before any police court having jurisdiction in the district wherein the offence was committed, or the offender apprehended.

Persons employing, &c., labourers under advances liable in double such advances.—20. Any person who shall take into his service or employment, or harbour, conceal, or retain any servant or journeyman artificer bound to serve another by any contract entered into under any of the provisions of the said Ordinance, without taking reasonable precautions to ascertain whether or not such servant or artificer is so bound, or knowing him to be so bound, or after notice that he is so bound, shall, if the servant or artificer be at the time so taken, harboured, or concealed, or retained, under advances from the person to whom he was so bound, be liable civilly to pay to such person as liquidated damages double the amount of such advances.

Servants not liable to punishment if wages unpaid for one month.—21. No servant or journeyman artificer shall be liable to punishment for neglecting or refusing to work, or for desertion, disobedience, or neglect of duty, if at the time of such alleged offence his wages shall have been unpaid for any period longer than a month: Provided always, that in computing the amount of wages due at any time such servant or journeyman artificer shall be debited with the amount of all advances of money made to him, and with the value of all food, clothes, or other materials supplied to him, and which the employer is not liable under this Ordinance to supply at his own expense: Provided also, that the fact of such wages being so due as aforesaid shall not affect the liability of such servant or journeyman artificer to punishment under the provisions of this Ordinance, unless he shall at least forty-eight hours previously to the time of such alleged offence have demanded from his employer the payment of his wages so due, and the employer shall have refused or failed to pay the same.

Digitized by Google

Kanganies, &c., fradulently disposing of advances guilty of an offence.—22. Every kangany or other agent who, having been entrusted with any money or valuable security by any person or persons for the purpose of engaging or procuring for hire and service any servant or servants, artificer or artificers for such person or persons, shall, with intent to defraud, convert or appropriate the same or any part thereof to or for his own use or benefit, or the use or benefit of any person or persons other than such person or persons as aforesaid, or for any purpose other than such purpose as aforesaid, shall be guilty of an offence, and, being convicted thereof, shall be liable, at the discretion of the court, to be transported for any term not exceeding seven years, or to be imprisoned for any term not exceeding three years, with or without hard labour.

Deserters may be directed to return to work instead of being imprisoned or committed.—23. Whenever any servant or journeyman artificer is brought before any court of justice or the peace, on the ground of his having quitted the service of his employer, or having refused or neglected to work, without leave or reasonable cause before the end of his term of service, or previous warning, such court or justice of the peace may, if the employer of such servant or his agent so requires, and the labourer consents thereto, instead of punishing or committing to trial the offender, direct him to return to the service of his employer; and the court or justice shall keep a record of the proceedings had before him, and shall certify at the foot thereof that he has satisfied himself that the servant has of his own free will consented to return to the service of his employer.

Period of absence without leave or of imprisonment not to be counted as part of the period of service.—24. If any servant or journeyman artificer, having entered into any contract of hire and service subject to the provisions of this Ordinance, shall, during the subsistence of such contract, have been imprisoned or have absented himself without leave, the court before which he is tried shall award that no part of the period of such imprisonment or of such absence (and which period the said court is to ascertain by evidence and define), shall be deemed or taken to be a part of the period of his service, but that he shall be compellable, at the option of his employer, to serve for the full period defined as aforesaid for which he shall have contracted to serve; and until such extended service shall have been completed he shall be and shall continue subject to the provisions of this Ordinance.

Transfer of contract of service to new proprietor or manager of estate.—Proviso.—25. If the estate upon which any agricultural servant or journeyman artificer is employed under any contract to serve for a period exceeding one month shall, during the pendency of such contract, become vested in or be transferred to or placed under the superintendence or management of any person other than the person with or by whom such contract was entered into, such contract and all the rights and liabilities incidental thereto shall be deemed in law to be transferred to the person in or to whom the said estate shall become vested or transferred as aforesaid, or under whose superintendence or management the said estate shall be placed as aforesaid; and such last-mentioned person and such servant or artificer shall be respectively bound to perform all the terms and conditions of the contract in the same manner, or as near thereto as the nature of the case will admit, as if the contract had been originally entered into between such person and such servant or artificer: Provided always, that in case such estate shall become vested in or transferred to any person other than the person with whom such contract shall have been entered into, such servant or journeyman artificer shall thereupon be entitled to determine such contract, if he shall so elect, and give notice of such being his intention to the person in whom the estate shall have become vested or to whom it shall have been transferred, and shall receive all wages then due to him under or by virtue of such contract: Provided, however, that the last-mentioned proviso shall not be held to apply to cases where estates are held in partnership by several persons, and where one or more of the partners retire from the partnership, or when, on such retirement, other partner or partners shall take the place of the retiring partner or partners, one or more of the original partners who were parties to the contract continuing in the partnership.

Penal provisions of this Ordinance not to affect civil actions.—26. Neither the alleged commission of any crime or offence by any person or persons under the provisions of this Ordinance, nor the conviction nor acquittal of any person or persons of any crime or offence under this Ordinance, shall be a bar to any civil action for damages against such person or persons at the instance of any person or persons who may have suffered any injury, or who may allege that he or they has or have suffered any injury from or by reason of the commission of any such crime or offence.

Employer bound to find lodging, food, and medical care to sick coolies.—27. Any servant who shall be incapacitated by sickness from labour whilst in the service of any employer shall be entitled to lodging, food, as well as medical care, at the expense of such employer during such incapacity; provided that the employer shall not be bound to pay to the servant during such period his wages in addition: Provided further, that nothing herein contained shall prevent the employer from determining the contract under the 10th section of this Ordinance in case the servant shall become permanently disabled from completing his contract.

28. Has had its effect:

21st October 1865.

Digitized by Google

No. 13 of 1889:

An Ordinance amending the Law relating to Indian Coolies employed on Ceylon Estates.

[N. B.—The repealed parts of Ordinance 13 of 1889 are printed in italics and the substituted words are to be found at the bottom of the page.—COMPILERS.]

ARTHUR GORDON.

Preamble.—Whereas it is expedient to amend in the particulars hereinafter mentioned the ordinance No. 11 of 1865: And whereas it is expedient to repeal the Ordinance No. 17 of 1862 and the Ordinance No. 16 of 1884, and to make more suitable provisions in lieu of those contained therein: Be it therefore enacted by the Governor of Ceylon, by and with the advice and consent of the Legislative Council thereof, as follows:—

Repeal.—1 There shall be repealed as from the commencement of this Ordinance—

(*a*) The Ordinance No. 17 of 1862, intituled "An Ordinance to ascertain the proportion of mortality amongst the natives of India employed in agricultural and other labour in Ceylon";

(*b*) The ordinance No. 16 of 1884, intituled "An Ordinance to amend the Ordinance No. 11 of 1865, intituled 'An ordinance to consolidate and amend the Law relating to servants, labourers, and journeymen artificers under contracts for hire and service,' and to provide for the speedy recovery of wages due to labourers."

Proviso.—Provided that this repeal shall not affect—

(*a*) any penalty, forfeiture, or punishment incurred in respect of any offence committed against any enactment hereby repealed; nor

(*b*) the continuance of any legal proceeding already instituted, and which may be pending under any enactment so repealed, for the recovery of any wages due or penalty incurred, before the commencement of this Ordinance.

To be read as one with the Ordinance No. 11 of 1865.—2 This Ordinance shall, so for as is consistent with the tenour thereof, be read and construed as one with the Ordinance No. 11 of 1865, hereinafter referred to as the principal Ordinance.

Interpretation clause:—3. For the purposes of this Ordinance—

"Estate" means any land in which labourers are employed, and of which ten acres or more are actually cultivated.

"Labourer" means every labourer and kankani (commonly known as "Indian coolies") employed on an estate in other than domestic labour.

"Wages" means all sums which may be due to a labourer for and in respect of the work and labour done by him on an estate.

"Employer" means the chief person for the time being in charge of an estate, and includes the superintendent.

Certain provisions of the principal Ordinance extended to labourers and employers and to acts and defaults of third parties in respect of or in relation to them.—4. Except as in this Ordinance otherwise expressly provided, all the provisions, regulations, pains, penalties, forfeiturers, and abatements enacted in the principal Ordinance, so far as they are applicable to monthly servants or their employers, shall extend and be construed, deemed, and adjudged to extend, to labourers and employers under this Ordinance; and every act or default, by whomsoever done or committed, which is made punishable by the principal Ordinance, if made or committed in respect of, or in relation to, monthly servants or their employers, shall in the like manner be punishable if done or committed in respect of, or in relation to, labourers and employers under this Ordinance.

Verbal and implied contracts of service.—5. Every labourer who shall enter into a verbal contract with the employer for the performance of work not usually done by the day or by the job or by the journey, or whose name shall be entered in the check-roll of an estate and who shall have received an advance of rice or money from the employer, shall, unless he has otherwise expressly stipulated, and notwithstanding that his wages shall be payable at a daily rate, be deemed and taken in law to have entered into a contract of hire and service for the period of one month, to be renewable from month to month; and every such contract shall be deemed and taken in law to be so renewed unless one month's previous notice be given by either party to the other of his intention to determine the same at the expiry of one month from the day of giving such notice.

Wages how payable and how computed.—6. (1) The wages of a labourer shall be payable monthly within *the first three days of every month for the month or portion of the month last preceding,** and when such wages shall be payable at a daily

* Sixty days from the expiration of the month during which such wages shall have been earned.

Digitized by Google

rate the monthly wages shall be computed according to the number of days on which the labourer shall have been able and willing to work, whether the employer may or may not have been able to provide him with work. Provided that no employer shall be bound to provide for each labourer more than six days' work in the week.

(2) When the contract of service is determined by one month's previous notice or warning by the labourer to the employer or by the employer to the labourer, all wages due to the labourer for his period of service shall be paid in full to him by the employer on the day when such contract is so determined as aforesaid.

(3) In computing the amount of wages due to a labourer for any period of service, such labourer shall be debited with the amount of all advances of money made to him, and with the value of all food, clothes, or other articles supplied to him during such period, and which the employer is not liable in law to supply at his own expense.

Exemption from punishment when wages are overdue.—7. No labourer shall be liable to punishment for neglecting or refusing to work, or for quitting service without leave or reasonable cause, or for disobedience, or for neglect of duty, if at the time of such alleged offence *any monthly wages payable to him as provided in section 6 shall not have been paid in full, and he shall, at least forty eight hours previously, have demanded from his employer the payment of such wages, and the employer shall have refused or failed to pay the same. Provided, however, that no previous demand as aforesaid shall be necessary on the part of the labourer in case such wages, exclusive of head money (tala kasi) in the case of kanganies, shall amount to ten rupees or more.**

Written contracts.—8. No contract of service entered into with a labourer for any period of time longer than one month shall be valid in law unless the same is executed in all respects in strict accordance with the requirements of the principal Ordinance as to written contracts; and all written contracts between labourers and employers shall be subject to, and governed by, the provisions of the principal Ordinance relating to written contracts.

Wages made a first charge on estate.—9. Labourers employed on on estate shall, anything in the Ordinance No. 22 of 1871 to the contrary notwithstanding, have in respect of their wages, whatever the period for which such wages may be due, but not exceeding the sum of twenty rupees earned by each labourer, a first charge upon such estate, and such first charge shall have priority over all claims for rents, dues, or otherwise by any lessors, mortgagees, judgment, execution or other creditors, or by any other person whatever; and such first charge may be enforced by suit or by claim if instituted or preferred within three months of the last day of the period in respect of which such wages are claimed.

Wages may be sued for in court of requests whatever the amount. Labourers may sue jointly in one suit.—10. The wages due to any labourer or labourers, whatever may be the amount claimed, shall be sued for in a court of requests having in other respects jurisdiction in that behalf; and it shall be lawful for one or more labourers employed on such estate to institute one suit to recover the wages which may be due, not only to him or them, but also to any other labourer or labourers employed on the same estate whose name or names may appear on the plaint, provided that the court in which the suit is instituted is satisfied, after due inquiry, that the labourer or labourers suing is or are authorised to sue for and on behalf of the other or others so named as aforesaid.

Proprietor of estate to be party defendant.—11. In any suit instituted under this Ordinance it shall be sufficient to designate the defendant as the "proprietor of the ———— estate," specifying the name of the estate on which the labourer had been employed, without naming the proprietor or proprietor thereof.

Party sued may claim set-off.—12. The party sued or his representative, or any other person allowed by the court to intervene in such suit, shall be entitled to a set-off or counter-claim in respect of any sum of money, or the fair and reasonable price of any food, clothes, or other articles which the employer was not liable in law to supply at his own expense, but which money, food, clothes, or other articles had been advanced or supplied to the labourer or labourers as against the wages for which he or they may be suing.

Right of mortgagee.—13. It shall be lawful for a mortgagee of an estate to pay and discharge the first charge created by this Ordinance in respect of such estate in favour of the labourers employed thereon; and upon such payment shall be entitled to add the amount thereof to the sum due upon his mortgage, and the amount so added shall be secured by the mortgage held by him.

Proprietor may obtain judgment in same suit against others who were actually employed the labourers.—14. When the proprietor of an estate is sued

---

* The monthly wages earned by him shall not have been paid in full within the period specified in Sub-section (1) of Section 6.

Digitized by Google

under this Ordinance, and he shall by proof adduced satisfy the court that he did not by himself or by his agent or agents employ all or any of the labourers who are suing him, but that they or any of them were employed on such estate by some other person as trustee, lessee, or mortgagee in possession, he shall be entitled, upon application by him made for that purpose, to have such other person made a party defendant in the same suit at any time before execution is levied, provided that such other person shall have had reasonable notice of such application, and shall have failed to show cause why he should not be joined in the suit. And the court shall, if satisfied that such other person was primarily liable to pay the amount of wages sued for wholly or in part, and that the same has since the institution of the suit been paid and satisfied by such proprietor, enter a separate judgment therefor as between the proprietor and such other person, with such reasonable costs as it may think fit, and enforce such judgment against such other person by a writ of execution.

Proviso.—Provided, however, that no proceedings had as between such other person and such proprietor as aforesaid shall be permitted in any way to delay the progress of the suit as between the labourers and such proprietor.

Procedure.—15. The Rules and Orders in Schedule A hereto shall apply to suits instituted under this Ordinance; and upon any matter not specially provided therein, including the payment of costs, the General Rules and Orders for Courts of Requests shall be followed in so far as the same may be applicable.

Employers to send returns to Government Agent.—Forms of returns to be supplied gratis by Government Agents. Proviso.—16. Every employer shall on the tenth day of January, on the tenth day of April, on the tenth day of July, and on the tenth day of October of each year make to the Government Agent of the Province in which the estate is situate, or to some other public officer who may be appointed by the Governor for that purpose, and of whose appointment a notice shall be published in the *Government Gazette*, true and correct returns, for and in respect of the three months next immediately preceding each of the said four months, containing each and every of the particulars set forth in the form given in Schedule B hereto. The returns shall be made in the English language, and copies of the said form shall be furnished by such Government Agent on the application of the employer free of charge.

Provided that if any of the aforesaid days shall be a Sunday or public holiday, the said returns and declaration shall be made on the next following day not being a public holiday.

Offences. Penalty.—Evidence.—17 Any employer who shall refuse or neglect to make any returns by this Ordinance required to be made, in the form and on the days herein specified, shall be guilty of an offence, and shall be liable on conviction to a fine not exceeding one hundred rupees; and the production of a certificate under the hand of the Government Agent, to the effect that no returns have been received by him from the person charged, shall in all judicial proceedings be *prima facie* evidence of such person having refused or neglected to make such returns, as the case may be.

Returns to be sent to Colonial Secretary.—General abstracts to be published, and laid before Legislative Council.—18. The Government Agent or such other officers as aforesaid shall forward all such returns to the Colonial Secretary, who shall, so soon as convenient, publish, or cause to be published, in the *Government Gazette*, a general abstract of the returns received for any one quarter, in such form as the Governor, with the advice of the Executive Council, shall from time to time require. And an annual general abstract of all such returns for each year shall be laid before the Legislative Council.

Rules and Orders.

Commencement of suit by filing plaint.—Issue of summons to defendant and subpœna to superintendent.—1. The suit shall commence by the filing of a plaint setting out the period or proximate period for which wages are due to the plaintiff, or to each of the plaintiffs if there be more than one plaintiff; and thereupon the chief clerk shall issue a summons directed to the defendant requiring him to appear before the court on a day therein named to answer the claim of the plaintiff or plaintiffs, and shall at the same time issue a subpœna to the superintendent of the estate requiring him on the same day as that named in the summons to attend and bring with him the check-rolls and any other documents which may be specified in such subpœna, and shall at the same time cause a notice in form hereunto annexed to be published in the *Government Gazette* of the two following weeks.

Service of summons prescribed. Superintendent may represent proprietor.—2. The summons directed to the defendant shall be served upon the superintendent, or if the commissioner so directs, shall be affixed to a conspicuous part of the estate, and such service shall be deemed to be good and sufficient service on the defendant; and in every case the chief clerk shall post a copy of such summons to the superintendent directed to such estate. It shall be competent for such superintendent to appear for and represent the defendant in the said suit, and to adduce evidence therein.

Digitized by Google

Investigation.—3. On the day named in such summons, or on any other day to which the commissioner may adjourn or postpone the inquiry, he shall summarily hear and determine the suit and give judjment thereon for such sum or sums as the plaintiff or plaintiffs may be found entitled to; and in determining the sum due to the plaintiff, or if there be more than one plaintiff, the sum due to each of the plaintiffs, the commissioner shall apply any payments, whether in money or in food, clothes, or other articles proved to have been made in partial discharge of wages, towards the payment of the antecedent wages in the order of time in which the same became due, and the commissioner shall in his judgment specify the extent to which the first charge shall apply, and shall declare the estate bound and executable for and in respect of such first charge.

Proviso.—Provided, however, that if the commissioner be satisfied that the sale of any definite portion of the said estate shall be sufficient to satisfy the first charge he may, in the first instance, order accordingly.

Formal decree.—4. As soon as may be after the judgment is pronounced a formal decree bearing the same date as the judgment shall be drawn by the commissioner in the form hereto annexed, specifying (1) the total amount due to the plaintiffs and (2) the amount for which the estate is bound and executable for and in respect of the first charge.

Two separate writs may issue.—5. The commissioner on non-payment of the amount of the first charge shall issue a writ in the form I. hereunto annexed, and on non-payment of the balance (if any) due under the decree shall issue a writ in the form II. hereunto annexed, which writs may issue simultaneously or independently of each other.

Judgment how satisfied.—6. The judgment in the suit shall not be declared satisfied or discharged save by payment into court of the total amount decreed, or by deposit in court of such amount by levy in execution; and when such judgment shall be satisfied by payment into court, or when payment shall be made of the first charge, the commissioner shall issue a certificate to that effect under his hand to the person making such payment.

Conveyance by fiscal.—7. The fiscal shall execute a conveyance of the said estate or part thereof on sale in execution in favour of the purchaser in the form hereto annexed, and the same shall be sufficient to vest title in the purchaser free from all encumbrances.

Distribution of sum deposited.—8. Upon the payment into or deposit in court of the amount decreed or levied, the commissioner shall pay or distribute the same to or among the plaintiff or plaintiffs adjudged to be entitled thereto, and make a record thereof.

Intervention by mortgagee.—9. It shall be competent for any mortgagee or any other person interested in the suit to intervene therein, if allowed by the court to do so.

NOTICE.

NOTICE is hereby given that a suit has been instituted in the Court of Requests of ———, by —— (insert number) labourers of ——— estate, against the proprietor or proprietors thereof, under the Ordinance No. 13 of 1889, for the recovery of their wages amounting to Rs. ——.

This —— day of ———, 189 . Chief Clerk.

FORM OF DECREE.

Decree.—It is ordered and decreed that the proprietor of the ——— estate do forthwith pay into court for the use of the plaintiffs the sum of Rs. ———, and that the said ——— estate [or if a portion only of the estate is declared bound and executable, here describe definitely the said portion of the estate], bounded or reputed to be bounded on the north by ———, east by ———, south by ———, and west by ———, containing in extent ——— acres, is bound and executable to the plaintiffs for a first charge to the extent of Rs.———.

It is further ordered and decreed that the proprietor of the said estate do pay to the plaintiff the costs of this action.

FORM OF WRIT I.

In the Court of Requests of ———.

——— Plaintiff.

Vs.

Proprietor of ——— estate, Defendant.

To the Fiscal of the ——— Province.

Writ of execution against estate for first charge.—Whereas by a judgment pronounced by the Commissioner of the Court of Requests of ——— in case No. ———

Digitized by Google

it was ordered and decreed that the proprietor of the ——— estate do pay into court, in the said suit, the sum of Rs. ———, and the said ——— estate (hereinafter described) was thereby declared bound and executable for a first charge to the amount of Rs. ———; and whereas the proprietor of the said ——— estate hath made default in paying the said amount:

Levy and make of the said estate, bounded or reputed to be bounded on the north by ———, east by ———, south by ———, and west by ———, containing in extent ——— acres, declared by the judgment of this court bearing date the ——— day of ———, bound and executable for a first charge to the extent of Rs. ———, by seizure, and, if necessary, by sale thereof [or part thereof to be defined] the sum of Rs. ———, and have that money before this court on the ——— day of ——— to render to the said ———, and inform this court for what sum or sums, and to what person or persons, you have sold the said estate [or part thereof], and have you there this mandate.

By order of court,

———

Chief Clerk.

FORM OF WRIT II.

In the Court of Requests of ———.

——— Plaintiff.

Vs.

Proprietor of ——— estate, Defendant.

To the Fiscal of the ——— Province.

Writ for unsecured balance.—Whereas by a judgment pronounced by the Commissioner of the Court of Requests of ——— in case No. ———, it was ordered and decreed that the proprietor of the ——— estate do pay into court the sum of Rs. ———, of which sum the sum of Rs. ——— was declared a first charge on the ——— estate, and the balance sum of Rs. ——— has not been paid into court:

Levy and make of the houses, land, goods, and credits of the proprietor of the said ——— estate by seizure, and, if necessary, by sale thereof, the sum of Rs. ——— and have the money before this court on the ——— day of ——— to render to the said ———, and inform this court for what sum or sums, and to what person or persons, you have sold the said property respectively, and have you there this mandate.

By order of court,

———

Chief Clerk.

FORM OF CONVEYANCE BY FISCAL.

Conveyance by fiscal.—Whereas by a judgment pronounced by the Commissioner of the Court of Requests of ——— in case No. ——, it was ordered and decreed that the proprietor of the ——— estate do pay into court, in the said suit, the sum of Rs. ———, and the said estate (hereinafter described) was thereby declared bound and executable for a first charge to the amount of Rs. ———: And whereas the proprietor of the ——— estate hath made default in paying the said amount, and by the writ of execution issued from the said Court bearing date ———, directed to the Fiscal for the ——— Province, he was directed to levy the said amount by the sale of the said estate [or part thereof, as the case may be]: And whereas the said estate [or part thereof] was seized in execution under the said writ, and after due notice was exposed to public sale on the ——— day of ———, at ———, by ———, acting under the authority of the said Fiscal, and sold to ——— as the highest bidder for the sum of Rs. ———, and the said ——— has paid the said sum to the said Fiscal: Now these presents witness that ———, the said Fiscal for the ——— Province, in consideration of the said sum of Rs. ——— paid by the said ———, the receipt whereof the said Fiscal doth hereby acknowledge, hath sold and assigned, and doth by these presents sell and assign unto the said ———, his heirs, executors, administrators, and assigns the ——— estate, bounded or reputed to be bounded on the north by ———, east by ———, south by ———, and on the west by ———, containing in extent ——— acres, and described in the map or diagram annexed, to have and to hold the said estate, with its and every of its appurtenance by him the said ———, his heirs, executors, administrators, and assigns for ever free from all incumbrances.

In witness whereof the said Fiscal hath hereunto inscribed his name at ——— this ——— day of ———, the year of our Lord One thousand Eight hundred and

———

Witnesses. Signature of Fiscal.

Digitized by Google

SCHEDULE.

I.—Return of Labourers employed on the ——— Estate, in the District of ———, during the Quarter ended ———, 189 —.

	Male.	Female.	
Number of Labourers ..			

II.—Return of Births occurring among Labourers upon the above Estate during the Quarter.

Date of Birth.	Mother's Name.	Father's Name.

III.—Return of Deaths occurring among Labourers upon the above Estate during the Quarter.

Name.	Age.	Sex.	Name of Village.	Date of Death.	Probable cause of Death.

Passed in Council the Ninth day of October, One thousand Eight hundred and Eighty-nine.

A. M. ASHMORE,
Acting Clerk to the Council.

Assented to by His Excellency the Governor the Thirty-first day of October, One thousand Eight hundred and Eighty-nine.

E. NOEL WALKER,
Colonial Secretary.

No. 7 of 1890.

An Ordinance to amend the Ordinance No. 13 of 1889, relating to Indian Coolies employed on Ceylon Estates.

ARTHUR GORDON.

Preamble.—Whereas it is expedient to amend the Ordinance No. 13 of 1889 intituled "An Ordinance amending the Law relating to Indian Coolies employed on Ceylon Estates," and hereinafter referred to as the principal Ordinance: Be it therefore enacted by the Governor of Ceylon, by and with the advice and consent of the Legislative Council thereof, as follows:—

Amendment of sub-section 1, section 6, of Ordinance No. 13 of 1889.—1. In sub-section 1 of section 6 of the principal Ordinance, for the words "the first three days of every month for the month or portion of the month last preceding" shall be substituted the words "sixty days from the expiration of the month during which such wages shall have been earned."

Amendment of section 7 of Ordinance No. 13 of 1889.—2. In section 7 of the principal Ordinance, for all the words after the words "such alleged offence" shall be substituted the words "the monthly wages earned by him shall not have been paid in full within the period specified in sub-section (1) of section 6."

Construction of Ordinance No. 13 of 1889.—3. The principal Ordinance shall, as from the commencement of this Ordinance, take effect subject to the substitutions required by this Ordinance, but nothing in this Ordinance shall affect the validity of any act done, right acquired, or liability incurred under the principal Ordinance before the commencement of this Ordinance.

Commencement.—4. This Ordinance shall come into operation at such time as the Governor shall, by Proclamation to be published in the *Government Gazette*, appoint.

Passed in Council the twenty-first day of May, One thousand Eight hundred and Ninety.

A. M. ASHMORE,
Acting Clerk to the Council.

Assented to by His Excellency the Governor the Twenty-second day of May, One thousand Eight hundred and Ninety.

E. NOEL WALKER,
Colonial Secretary.

[This Ordinance was proclaimed in the *Government Gazette* to come into force from and after August 15, 1890.—COMPILERS.]

Digitized by Google

LEGAL HINTS.

Notes on Jury Procedure, Execution of Criminal Warrants, and reported Decisions of the Supreme Court bearing on the Labour Ordinance; by J. S. Drieberg, Deputy Fiscal, Western Province.

A DIGEST OF THE REPORTED JUDGMENTS OF THE SUPREME COURT, BEARING ON THE LABOUR ORDINANCE, No. 11 1865.

Police Court, Colombo, 100,361. The defendant, an overseer under the Colombo Municipality, and whose duty it was to accompany labourers, to set them to work, to exact their full amount of labour, and to direct the manner in which they should perform their labour, was held liable for neglect of duty, under the 11th clause of the Ordinance. The word "servant," according to the interpretation clause of the Ordinance, includes all menial and domestic servants, and out-door labourers, whether employed in a private family, in agricultural, road, railway, or other like work. As also pioneers, kanganies, and persons similarly employed.

Police Court, Panadure, 11,338. A verbal contract to serve must, under the 3rd clause, be deemed and taken to be a contract for the period of one month.

Police Court, Matale, 33,120. By the 7th clause, no contract is valid for a longer term than one month, unless such contract be in writing.

Police Court, Nuwara Eliya, 6,825. The Police Court has no jurisdiction under the 22nd clause, which makes the offence punishable with transportation for any term not exceeding seven years, or with imprisonment for any term not exceeding three years. The words, "at the discretion of the Court," in the above clause, must be taken to apply to the Court having jurisdiction over the offence.

Police Court, Maturata, 5,082. An estate cooly who received advances on account of wages, does not thereby enter into an implied contract to serve his master for a period proportionate to the amount of such advances; and is not liable under the 11th clause if he leaves his master's service after due notice, although at the date of his leaving he had neither worked out nor repaid the amount advanced. The 7th clause of the Ordinance expressly enacts, that no contract for service for longer than a month shall be valid, so as to subject any party to the provisions of this Ordinance, for not performing the same, unless it be in writing, and unless certain formalities are attended to, which the Ordinance specially points out as necessary.

Police Court, Gampola, 19,739. It is beyond the jurisdiction of a Police Court to order that a kangany and his gang be returned to the complainant.

Police Court, Galagedara, 14,467. A superintendent and a kangany who had been employed to superintend the work of coolies, are not liable under the 19th clause, for taking into service deserting coolies, unless they had knowingly and wilfully done so, and unless the coolies had been actually in the service of the kangany. To do so carelessly, that is, without making due enquiry, is not an offence.

Police Court, Gampola, 16,143. By the 21st clause, a servant to whom wages are due, and unpaid for more than a month, is exempted from punishment for desertion, provided that he had ineffectually demanded payment at least forty-eight hours before desertion.

Police Court, Nawalapitiya, 16,236. Where coolies are hired by the month, at so much per day, the correct rule for the calculation of the wages of such cooly, is to ascertain what was the exact amount due for the number of days during which he worked for the last month, previous to his desertion, and then to ascertain, if the amount due after all deduction was in excess of this sum. The balance then remaining represents wages due to him, before the commencement of the month. If such a balance exists, the cooly has wages due to him for a period longer than a month, and his case falls within the exemption provided by the 21st clause of the Ordinance.

Police Court, Nuwara Eliya, 7,933. Coolies employed on an estate are not liable (in the absence of a written agreement) for the repayment of advances made to the kanganies, to bring fresh coolies.

Police Court, Kandy, 87,124. A head kangany, who is paid for each cooly he brings daily to work, and who has to superintend the work of such coolies for the day, is a servant for monthly hire and service, whose wages are payable at a daily rate; and as such is liable under clause 11 for quitting service without notice or reasonable cause.

Police Court, Matara, 46,697. Coolies who have hired themselves to two different employers, are liable under clause 11th for desertion from their second service, in the absence of proof, that the desertion from the second service was caused by any compulsion to return to the first service.

Police Court, Gampola, 253. A plaint is essential in every prosecution, the affidavit being merely supplementary for obtaining a warrant in certain cases.

Police Court, Mannar, 3,873. Tappal runners, employed under a contract, are servants within the meaning of the Labour Ordinance.

Police Court, Galle, 83,566. Under the 11th clause, a complete desertion cannot be justified, by a permission for temporary absence, especially when such absence has been fraudulently obtained.

Digitized by Google

Police Court, Batticaloa, 5,476. When a complainant delays taking out a warrant which had been ordered, a Police Magistrate is justified in not repeating his order for a warrant, and in striking off the case. A plaint charging the complainant's servant with "wilfully refusing and neglecting to work, after agreeing to do so," is substantially defective.

Police Court, Galle, 82,759. The regular dhoby of a household, employed and paid, not for each piece of work but by the month, is a servant, although he may be washing at the same time for others, and is liable under the 11th clause, for neglect of duty.

Police Court, Gampola, 23,847. Where coolies had been ordered to proceed from a coffee estate in Gampola, to another at Dimbula (both being owned by their employer), and had refused, an acquittal by the Magistrate was affirmed in appeal, on the ground that there was not sufficient evidence of general hiring.

Police Court, Galle, 82,758. A person employed in lithographing work is not liable under the ordinance, as his duties require the exercise of some intellectual ability, as well as of special manual skill. For the same reason, a copying clerk is not so liable.

Police Court, Matara, 71,740. Where several defendants are tried together for a joint offence, and application is made to strike out the names of some of them in order that they might give evidence for specified other defendants, such application should be distinctly made and supported by affidavit, when the Magistrate should strike out the plaint of those so named (who can be subsequently tried), and allow them to be called as witnesses. As a rule, more than ten accused should seldom be tried together, and more than twenty should never be.

Police Court, Pussellawa, 19,219. Taking a cooly under a warrant, when working on an estate, without reasonable or probable cause, is a highly culpable proceeding; but it is neither an act of seduction, nor an attempt to seduce.

Police Court, Haldummulla, 2,125. Under the 3rd clause, a cooly can, at any time and on any day of his monthly service, give a valid notice to leave at the expiry of a month from the day of giving such notice. If he does not leave before the end of that term of warning, he is not punishable under the 11th section as a deserter.

It is improper for a manager of an estate to issue a warrant (in his capacity as justice of the peace) for the apprehension of his own servant.

Notice to leave may be given by a cooly, either to the resident superintendent, or to the managing proprietor who pays the coolies.

Police Court, Panwila, 14,322. A verbal contract entered into by coolies with a complainant's agent, who advances them money belonging to his principal, is a good contract within the meaning of the 3rd clause, and renders them liable to serve the complainant as monthly servants. To induce such coolies, (when on their way to the estate on which they were engaged to work) by false pretences, to take service on another estate, is an offence under the 19th section.

Police Court, Matara, 2,024. Where a plaint was defective, in not describing the defendant as a servant, and in not alleging want of notice to leave, the Supreme Court set aside a conviction, and entered a verdict of not guilty, holding that a full review of the facts entitled the defendant to an acquittal.

Police Court, Kurunegala, 19,778. When a servant leaves his master by mutual consent no prosecution will lie against the latter under the 3rd, 4th, and 14th clauses.

Police Court, Nuwara Eliya, 8,588. A defendant who is charged with having seduced certain coolies, but who is found to have acted under the *bona fide* belief that he was entitled to their services, cannot be convicted under the 19th clause.

Police Court, Matale, 3,862. Where coolies make no demand for wages as required by the 21st clause, the non-payment of the same does not excuse them from the necessity of giving one month's notice to quit service. It is inexpedient, as a general rule, to put more than ten persons on their trial at the same time, on a charge of leaving service without notice; but when it is sought to admit some of the defendants as witnesses, the Court below should be informed by affidavit as to what they would prove.

Police Court, Ratnapura, 12,275. It is not necessary in a charge brought against servants for deserting their masters' service without lawful excuse, that the date of the desertion should be proved as exactly laid in the charge.

Police Court, Campola, 24,771. A manager found fault with his kangany about a contract badly executed, and told him the contract was discontinued. On this, the kangany gesticulated, and made such noise in the store, where the manager then lived (the manager's wife, who was then in delicate health, being present), and said that he was a "*gerelecaaran*" (quarrelsome person). This was held to be insolent conduct, and the kangany punished under the 11th clause.

The circumstance of a kangany being a contractor, as well as monthly servant, and the insolence being in respect of some contract work, will not protect him from the penalties prescribed by the 11th clause.

Police Court, Haldummulla, 2,206. To induce coolies who have been engaged in India on a written contract, to take service after their arrival in Ceylon, on an estate other than that to which they had bound themselves to work, by misrepresenting that the latter place was extremely healthy, amounts in law to seduction under the 19th clause.

Police Court, Panwila, 14,568. A servant who is assaulted and told "to go" by his master cannot be indicted for desertion.

Digitized by Google

Police Court, Nawalapitiya, 18,156. A kangany and the cooolies of his gang, are alike servants, within the meaning of the Ordinance, and bound to serve the prescribed time, neither being at liberty to quit the service of his or their employer without due notice, or leave, or reasonable cause. Where an employer expressly, or by necessary implication, releases his coolies from further service (as for example, by accepting a cheque for advances, and debts due by them given to him by a third party, to secure such release), the coolies cannot afterwards be indicted for leaving without notice.

Police Court, Matara, 7,220. A toddy drawer (engaged for, and paid, by the month) is a monthly servant under the ordinance.

Police Court, Gampola, 25,024. Where a servant contracts, in writing, to work off an advance received by his employer, by serving at so much per month, with the right of claiming his discharge at any time on paying up the amount due to his employer, such servant was held guilty of desertion, under the 11th clause, for leaving without notice or reasonable cause, and before his account was settled, although no definite period of service was named in the contract.

Police Court, Matale, 5,291. A mere assent on the part of a kangany to allow a cooly boy to accompany him in the middle of the night, away from the estate where the boy was employed, is insufficient to render a person criminally liable under the 19th clause for seduction. In such a case, the evidence adduced must satisfy the magistrate that the accused induced the boy to leave his master's service.

Police Court, Matale, 5,558. A kangany was ordered, after the day's work to watch the store all night, being promised a holiday on the morrow. He refused to do so, never having acted as a watcher before. The order was held to be a reasonable one, and the kangany punished for neglect of duty and disobedience of orders.

Police Court, Trincomalee, 23,985. A goldsmith who undertook to make some articles of jewellery, but neglected to perform his contract, was held not to be liable for negligence, under the 11th clause, as he was not in the service of the complainant either as a servant or journeyman artificer.

Police Court, Matara, 72,636. A contract for ten months' service should be in writing, and executed by the formalities prescribed by the 11th clause.

Police Court, Panwila, 14,847. On a charge of desertion, where the Magistrate acquitted the defendants on the ground that they had acted *bona fide*, under the belief that certain "slips"* which the complainant had signed were acceptance of notice to quit, as misrepresented to them by their kanganies, the Supreme Court set aside the judgment under the circumstances of the case.

Police Court, Nuwara Eliya, 90,079. When notice to leave service is sent by post the notice runs from date of receipt of letter, and not from the date on which the letter purports to have been written. When a settlement of account has been demanded by a fixed date, on which date more than a month's wages were due, a charge for refusing to work, subsequently to the date fixed, was held not to be maintainable, under the 3rd clause.

Police Court, Kandy, 98,813. Coolies who contract with a superintendent to serve under a kangany, are the servants of the former, and not the latter. In such cases it is advisable that the superintendent, and not the kangany, should be the complainant in any criminal action against the coolies.

Police Court, Gampola, 21,892. Certain coolies were charged with desertion from Medagode estate. Their defence was that they had returned to Valikande estate, in consequence of warrants of arrest issued against them, for having deserted from that estate. Under these circumstances, the Supreme Court held that before the present complainant was entitled to treat the return of the defendants to Valikande estate, in consequence of the warrants against them, as a desertion from Medagode, estate, he ought to satisfy the Court that the judicial proceedings as to desertion from Valikande estate were collusive. If this be done, and it is reasonably proved that there is any arrangement between the defendants and the manager of Valikande estate that there should be sham arrest, to give them a pretext for leaving Medagode, then the defendants may be convicted on the present charge. But if the defendants returned to Valikande, through a well grounded belief that they would be punished if they did not do so, then such a return cannot be treated as a desertion from Medagode. If the defendants falsely represented to complainant that they were free from any obligation to serve at Valikande, and thereby got money from him for service on Medagode, they should be sent before the District Court, and proceeded against for obtaining money under false pretences.

Police Court, Colombo, 15. The tindal of a cargo boat, paid by the trip, is not a servant within the meaning of Ordinance No. 11 of 1865.

Police Court, Nuwara Eliya, 7,303. If a custom exists by which coolies employed on an estate are held liable for the repayment of advances made to kanganies for the purpose of enabling them to bring fresh coolies, such a custom is not binding in law unless it be in writing, as required by Ordinance No. 7 of 1841.

---

* There were four separate slips produced at the trial. They were addressed to four different kanganies, and were in one and the same form: "*If Kangany ... me the amount of his and his coolies' debts, I will next month square their accounts.* (Signed) A. G. K. B."

Digitized by Google

Police Court, Kandy, 99,114. Where the complainant and defendants agreed to enter the service of another master, after leaving their present employ, the defendants as coolies and the complainant as their kangany, but not on the understanding that the defendants should become the servants of the complainant, the coolies cannot be considered the servants of the kangany and amenable to him, as the relation of master and servant did not subsist between them.

Police Court, Pussellawa, 9,510. A servant of the proprietor or superintendent of an estate cannot be convicted of leaving the service of the kangany.

Police Court, Nawalapitiya, 19,243. Where a defendant was charged with crimping two coolies, the Supreme Court quashed the proceedings, on the ground that there is no such word as crimping in the Ordinance, and that the act complained of should be distinctly specified, so as to disclose an offence within the ordinance.

District Court, Kandy, $\frac{(1,066)}{(65,664)}$. The words "estate or property" in the 18th clause, under which wages of coolies are made a first charge, would cover only growing crops, but do not cover growing crops which have been severed and removed from the estate before the claim of the coolies was preferred. After such severance, the crops cease to be a part of the estate property on which the coolies have been employed.

Police Court, Colombo, ———. A number of coolies came *en masse* to a storekeeper in charge of certain mills, and asked for an increase of wages. The storekeeper said that if they could get higher wages, they had a right to go and get them, and that they might go. On this the coolies quitted service, and never again returned to work. The Supreme Court sustained the conviction of the Magistrate, for desertion under 11th clause, as the circumstances under which the coolies were told that they might go did not justify their leaving without a month's notice as required by the Ordinance.

Police Court, Dimbula, 830. Gross misconduct on the part of an estate superintendent towards those in his employ would justify them in refusing to work under him. When a kangany of one estate went with a number of coolies to another estate, to which they (the coolies) had been transferred, and the kangany for a time supervised them, but evidently on a tacit understanding that he was eventually to return to his former employer; the Supreme Court held that under these circumstances there was not such a mutual contract of hiring and service between the kangany and his second employer as would render the former criminally responsible under the Ordinance.

Police Court, Matale, 13,573. The defendants were charged with wilfully and knowingly seducing the complainant's cooly and with wilfully concealing and harbouring her, after she had absented herself from complainant's employ without leave in breach of clause 19, Ordinance No. 11 of 1865. The Magistrate convicted the defendant of two offences, viz., (1) for seducing the cooly from complainant's employ; (2) for harbouring the servant, after she had absented herself from complainant's service without leave, and sentenced him to three months' imprisonment at hard labour and R50 fine, for *each* offence. The Supreme Court amended the sentences, by altering them into *one* sentence of R50 fine and three months' imprisonment at hard labour; as the Magistrate, by severing the two charges laid in the plaint, had in effect adjudged the defendant to pay a fine of R100, and to be imprisoned at hard labour for six months—a sentence which he had no jurisdiction to impose.

Police Court, Kegalla, 13,783. A kangany employed in a Fiscal's office, who was charged with neglect of duty, for failing to lock the door of the said office, and to order a peon to mount guard there, does not come under clause 11 of Ordinance No. 11 of 1865.

Police Court, Matara, 78,361. A severe assault on a servant is a "reasonable cause," under clause 11, Ordinance No. 11 of 1865, for quitting the master's service without notice.

Police Court, Nuwara Eliya, 10,154. On a charge against a *minor* for having left the complainant's service without notice, in breach of clause 11, Ordinance No. 11 of 1865, *held*, that a minor may enter into a contract of service, so as to render him liable to statutory punishment for desertion, if he is old enough to comprehend the situation and its consequences.

Police Court, Matara, 77,852. On a complaint that the defendant turned the complainant out of his service, without notice or reasonable cause, and refused to pay the wages due; *held*, that the Police Magistrate had no power to award payment of the wages due.

Police Court, Dimbula, 1,573. Where a servant pleads, in defence to a charge of leaving his master's service without reasonable cause, that more than a month's wages were due and remained unpaid after 48 hours' notice; *held*, that it is competent for the master under clause 21, Ordinance No. 11 of 1865, to set off against the wages advances made to the servant for the purpose of bringing coolies to the estate.

Police Court, Matara, 78,493. On a charge for leaving service contrary to clause 11, Ordinance No. 11 of 1865; *held*, that the non-supply of rice in advance by the superintendent to his coolies is not a reasonable cause for the cooly leaving service. There is no law which obliges the estate-owner to give this advance—the

Digitized by Google

as coolies are almost dependent for subsistence on this advance, if a cooly who did a fair day's work was refused advance in rice and deserted simply because he would otherwise be without food, he should, on conviction be subjected only to a mere nominal punishment.

Police Court, Ratnapura, 6,545. The conviction and imprisonment of estate coolies, under clause 11 of Ordinance No. 11 of 1865, for unlawfully quitting the master's service does not of itself terminate the service; and in the event of their refusing to return to their work on the completion of their term of imprisonment, they might be again convicted under clause 11.

Police Court, Nawalapitiya, 24,766. No particular form of notice to quit service is required: notice may be verbal, or it may be in writing. It may be given personally or by an authorised agent. All that is required is that the servant should communicate to his employer an unconditional intention of quitting the service at the expiration of the warning. The transmission by the servant and receipt by the employer of the registered written notice, in which the servant's intention of leaving his employer's service is distinctly expressed, is sufficient, although the defendant did not himself attach his signature to the document. The mere fact that a servant does not come for his wages at the expiration of the notice to quit cannot be regarded either as a waiver of the notice or an implied renewal of the contract to serve.

Police Court, Matale, 20,392. For a servant to be excused for his desertion, his due wages must have been left unpaid for a month; that is, that the debt for wages must have remained unpaid for a month at least after it ought to have been paid. For instance, September's wages ought to be paid on 30th September, or on the 1st October, and they could not be taken as unpaid for a month until the month of October had expired, so that a desertion on the 28th October, for non-payment of September's wages, after forty-eight hours' previous demand, was held not to be excusable.

Police Court, Dikoya, 5,218. To make a servant criminally liable for a contract of service for a period of more than one month, the contract should comply with the requirements of section 7 of the Ordinance No. 11 of 1865, but it is not necessarily null and void because it does not comply with the provisions of section 7. It might be perfectly good as creating a civil obligation between the parties, though it will not subject either party to criminal prosecution for its breach.

Police Court, Kandy, 21,269. A charge of insolence under section 11 of Ordinance No 11 of 1865 is entirely unaffected by section 21 of the same Ordinance, and that section was not intended to have any application to that charge. Consequently a servant may be convicted and punished under such a charge, although it appears that wages had remained unpaid for forty-eight hours after demand.

Police Court, Haldummulla, 6,721. An estate cooly after giving on 21st March a month's notice to leave, disobeyed orders by not turning out to work on several days; *held*, that the month contemplated by the Ordinance No. 11 of 1865 is not a month of days of work. Notice having been given on 21st March, the cooly was consequently entitled to leave on 21st April.

Court of Requests, Colombo, 36,164. Plaintiff, a clerk of the defendant, sent a letter to defendant's manager, stating that on account of private business of his own he should not attend office on the day of the letter's date, and trusting that defendant would excuse his absence. To this the defendant's manager replied telling plaintiff that his services were no longer required; *held*, on an action for wrongful dismissal, that the dismissal was justified. If a servant gives his employer no opportunity of refusing leave and simply stays away, that would justify a dismissal.

Police Court, Kalutara, 519. On a prosecution against a kangani in charge of coolies, for quitting his employer's service without leave or reasonable cause, under section 11 of Ordinance 11 of 1865; *held*, that if the superintendent was justified in giving rice and pay to the coolies, the defence of the accused that he had reasonable cause on that account for leaving, fails; but if on the other hand, the superintendent was not justified in so treating the coolies, the kangani had reasonable cause to leave his employer's service without giving the required notice, as coolies seldom contract as individuals, but are members of a gang, and are bound to kanganies, with whom the master treats and contracts.

Police Court, Tangalla, 9,576. A clock repairer by trade, who took a watch to his own house of business in order to make the necessary repairs, but failed either to complete the repairs or to return the watch; *held*, not to be a 'journeyman artificer,' as to render him liable to a criminal prosecution under section 11, Ordinance, No. 11 of 1865, for the non-completion of the work contracted to be done.

Police Court, Rakwana, 2,094. The correct rule for calculating whether more than month's wages is due is to ascertain whether anything remains due to the cooly for last day of the month immediately preceding the last month of the cooly's stay on estate, after deducting the value of the rice supplied and the advance made to If that question is answered in the affirmative, the cooly, if not paid after ty-eight hours' demand, is entitled to leave.*

Police Court, Hatton, 2,449. In order to support a conviction of seducing a cooly m the service of his employer, it is necessary to show that the contract of service

* Prosecution under Ordinance No. 11 of 1865. (See clause 6, Ordinance No. 13 of 9, and Ordinance No. 7 of 1890 as to how wages are payable and how computed.

Digitized by Google

was a monthly and not job contract, and that the mere payment monthly of any daily wages a cooly might earn—he being free to work or not as he might choose—was not a payment of monthly wages at a daily rate, so as to raise the presumption of service contained in section 3 of Ordinance No. 11 of 1865.

Police Court, Badulla, 3,032. The fact of a superintendent having the control of a labour force on the estate is not of itself sufficient to make him the employer of the labourers thereon, there being no verbal contract of service between him and the cooly who deserted service—and who was working on the estate when the superintendent took charge of it.

A contract under which the labourer is to be paid at the end of the month only on the days on which the master may give him work, is not a contract for monthly service within the meaning of section 3 of Ordinance No. 11 of 1865.

Police Court, Nuwara Eliya, 2,292. The Ordinance 11 of 1865, clause 19, does not make it an offence to induce a monthly servant to leave his master's employment in a lawful manner; for instance, to induce coolies to leave an estate after giving the forty-eight hours' notice contemplated by section 21.

Police Court, Hatton, 5,964. A contract of service to be valid under Ordinance 11 of 1865 need not be entered into between master and servant personally—an agent clothed with proper authority may make a contract with a servant on behalf of his principal, which would in all respects bind the servant as if the latter had entered into the contract with the principal personally.

Police Court, Nuwara Eliya, 4,752. A dhoby is not a menial, domestic, or other like servant, within the meaning of the Labour Ordinance No. 11 of 1865.

Court of Requests, Nuwara Eliya, 32. A master has no legal right to stop any portion of his servant's wages for misconduct.

Police Court, Gampola, 9,559. A man may be civilly liable for a misfeasance of his servant done in the course of his employment, but a master is not criminally liable for his servant's acts unless he had the *mens rea* or unless he is made so liable by statute.

Police Court, Gampola, 9,903. In a prosecution by an assistant superintendent of an estate against a kangany for wilful disobedience of orders; *held*, that the prosecution could not be sustained, as the assistant superintendent was not the employer of the defendant, and as there was no evidence to show the nature and extent of the assistant superintendent's authority over the estate labourers.

Police Court, Badulla, 7,324. If a servant during the existence of a contract of service obtains leave from his employer, and does not return to his service on the expiration of such leave, he would be quitting his employer's service before the end of his term of service, for as long as the contract of service existed the law would deem it renewed from month to month; but when by mutual agreement, such as the master granting and the servant obtaining one clear month's leave, the service has been suspended for a month, there is no existing contract of service which the law can renew; and a servant who does not return to service cannot be said to have quitted before the end of his service.

JURORS.

The qualification of an English Speaking Juror (Common Jury) is possession in his own or his wife's right of an income of not less than R1,000 a year; and for a Special Juror, possession of an income of not less than R2,000 a year; or, either in his own or in his wife's right, property movable or immovable, not less than R20,000 in value. Persons under the age of 21 and over the age of 60 are not qualified to serve as Jurors. Jurors are bound to serve if resident within the circuit, and not more than 30 miles in a straight line from where the session is holden.

Lists of persons liable to serve as Jurors are published yearly in the *Government Gazette*, by the Fiscals of the several provinces and circuits, by whom they are prepared. Any person whose name has been erroneously entered on such list may apply to a Judge of the Supreme Court, through the Registrar of the Supreme Court, to have his name taken off the list. Names of Jurors for service are drawn by the Registrar of the Supreme Court by ballot, in the presence of a Judge of the Supreme Court, in open Court. No juror shall be compellable to serve more than 5 days in any one week, or for more than 10 days in any one Session, unless under certain special circumstances. Any person summoned to serve as a Juror may apply to the Registrar of the Supreme Court (not to the Fiscal), asking to be excused attendance, and stating the grounds on which the application is made, on which a Judge of the Supreme Court may make such order thereon as he may think fit.

The Judge may, for reasonable causes, excuse any Juror from attendance at any particular session or on any particular day, or days, or time of the day, and either unconditionally, or on condition of his serving at the next, or some subsequent session, or some other day or time, to be fixed by the judge in the order.

Any person summoned to attend as a Juror, who without lawful excuse fails to attend, or who, having attended, absents himself without leave, shall be liable to be fined by the Judge as he thinks fit, and in default of payment to imprisonment until the fine is paid. Service on a special jury does not exempt from service on the common jury. Service on a special jury is generally only for one year. The Governor in Executive Council can, under certain circumstances by Proclamation, order that persons in any particular list of Jurors shall not be liable

Digitized by Google

to serve as a Juror at any session, more than once in such period, as shall be defined by such Proclamation.

UNOFFICIAL POLICE MAGISTRATES have all the powers of a Police Magistrate, except to hear, try or determine any offence which is summarily triable before a Police Court.

SUMMONS IN A CRIMINAL CASE shall be ordinarily served by a Fiscal's Officer, but the Court issuing the summons may, if it see fit, direct it to be served by any other person. Service of summons shall, if practicable, be by delivering, or tendering, one of the duplicates of the summons. When the person to be summoned cannot after due diligence be found, the summons may be served by leaving a duplicate of the same with some adult member of his family, or with his servant residing with him. If service cannot be effected by either of these modes, service may be effected by affixing a duplicate of the summons to some conspicuous part of the house in which the person ordinarily resides.

CRIMINAL WARRANTS OF ARREST.

In issuing a warrant the Court may, by endorsement on the warrant direct that security be taken. Whenever security is so taken, the officer to whom the warrant is directed shall forward the bond to the Court.

A warrant shall ordinarily be directed to the Fiscal of the district, but the Court issuing it may direct it to any Headman, Peace Officer, or Police Officer.

In executing a warrant of arrest the substance of the warrant of arrest should be notified, and, if required, the warrant shown, to the person arrested. A warrant may be executed at any place in Ceylon. When a warrant of arrest is to be executed outside the local limits of the jurisdiction of the Court issuing the same, the Court may, instead of directing such warrant to the Fiscal or other person, forward the same by post or otherwise to any Police Court within the local limits of the jurisdiction of which it is to be executed. The Magistrate of such Court shall endorse his name thereon, and if practicable cause it to be executed within the limits of his jurisdiction. When a warrant directed to a Fiscal is to be executed beyond the local limits of his district, he shall endorse it to a Fiscal of the district within the limits of which the warrant is to be executed, and forward it to such Fiscal by post or otherwise, who upon receipt of the same shall cause the warrant to be executed within the local limits of his jurisdiction. When a warrant of arrest is executed outside the jurisdiction of the Court which issued the warrant, the person arrested shall, unless the Court which issued the warrant is within twenty miles of the place of arrest, or is nearer than the Police Court within the jurisdiction of which the arrest was made, or unless security be taken (if authorised) by the officer executing the warrant, be carried before such last mentioned Police Court, when if the offence is a bailable one, and the required bail is given, or if the accused is ready to give the security required by endorsement on the warrant, such last mentioned Court shall take such bail or security, and forward the bond to the Court which issued the warrant. If the accused is not bailed, he must be sent by the Court within which the arrest was made to the Court which issued the warrant. If any court has reason to believe that any person against whom a warrant has been issued by it has absconded himself, or is concealing himself, so that such warrant cannot be executed, such Court may by Proclamation require him to appear at a specified place and time within thirty days. The Court may thereafter order the attachment of any property belonging to him. If the proclaimed person does not appear within thirty days, the property under attachment shall be at the disposal of Government, but shall not be sold until the expiration of six months from the date of the attachment.

Whenever there is reason to believe that the delay occasioned by obtaining the endorsement of the Magistrate within whose jurisdiction a warrant is to be executed will prevent such execution, the Magistrate issuing the warrant may, if he sees fit so to do, direct the warrant specially to any person, and a warrant so specially directed shall have effect without such endorsement any where within the Island.

ORDINANCES PASSED BY THE LEGISLATIVE COUNCIL OF CEYLON IN 1890.

No. 1.—An Ordinance to amend "The Widows' and Orphans' Pension Fund Ordinance, 1885."

No. 2.—An Ordinance relating to a Loan to the Galle Municipality for the construction of Waterworks.

No. 3.—An Ordinance to consolidate and amend the Laws relating to Stamp Duties.

No. 4.—An Ordinance to amend "The Trade Marks Ordinance, 1888."

No. 5.—An Ordinance relating to Mines of Gold, Silver, and Precious Stones in lands other than Crown Property.

No. 6.—An Ordinance to consolidate the Laws relating to Her Majesty's Revenue from Salt.

No. 7.—An Ordinance to amend the Ordinance No. 13 of 1889, relating to Indian Coolies employed on Ceylon estates.

No. 8.—An Ordinance to continue in force "The Wharf and Warehouse Ordinance, 1876."

Digitized by Google

No. 9.—An Ordinance for continuing the Ordinance No. 5 of 1885, intituled "An Ordinance to ensure the supervision and safe transit of goods, produce, and merchandise from one part of this Island to another."

No. 10.—An Ordinance to amend the Law relating to Notaries.

No. 11.—An Ordinance to confirm the validity of the Registration of certain marriages, births, and deaths in the district of Eravur in the Eastern Province.

No. 12.—An Ordinance to remove doubts as to the places in which Police Courts may be holden.

No. 13.—An Ordinance to amend "The Ceylon Penal Code."

No. 14.—An Ordinance relating to the giving of security by Public Officers of the Crown in Ceylon.

No. 15.—An Ordinance relating to Fortifications and Official Secrets.

No. 16.—An Ordinance to establish a Volunteer Reserve.

No. 17.—An Ordinance relating to Volunteers.

No. 18.—An Ordinance relating to Chanks.

No. 19.—An Ordinance relating to the wearing and carrying of Knives.

No. 20.—An Ordinance to repeal "The Gemming Ordinance, 1882."

No. 21.—An Ordinance to provide for the Naturalisation of Aliens.

No. 22.—An Ordinance to amend "The Criminal Procedure Code, 1883."

No. 23.—An Ordinance for making final provision for the Supplementary contingent charges for the year 1889.

No. 24.—An Ordinance relating to Prisons.

No. 25.—An Ordinance for making provision for the Supplementary contingent charges for the year 1890.

No. 26.—An Ordinance to amend "The Municipal Councils Ordinance, 1887."

No. 27.—An Ordinance relating to Local Boards.

No. 28.—An Ordinance to abolish the tax on dry grain.

No. 29.—An Ordinance for making provision for the contingent services for the year 1891.

No. 30.—An Ordinance to amend the Ordinance No. 12 of 1846, relating to the Episcopal Churches in the Island.

No. 31.—An Ordinance to enable the trustees of the Episcopal Church at Nuwara Eliya, known as Holy Trinity Church, to sell a portion or portions of land vested in them as trustees of such Church.

No. 32.—An Ordinance to amend the Ordinance No. 6 of 1885, relating to the regulation of the affairs of the Church of England in Ceylon.

THE PLANTER'S THUMB-NAIL TEA PRICE TABLE.

Showing the Equivalent Value of One Penny in Cents at Rates of Exchange Varying from 1s to Par; by R. W. J.

Exchange.	1*d.* in cents.	Exchange.	1*d.* in cents.	Exchange.	1*d.* in cents.	Exchange.	1*d.* in cents.
1/	8·334	1/3	6·667	1/6	5·556	1/9	4·762
¼	8·164	¼	6·558	¼	5·480	¼	4·706
½	8·000	½	6·452	½	5·406	½	4·651
¾	7·843	¾	6·349	¾	5·334	¾	4·598
1/1	7·693	1/4	6·250	1/7	5·263	1/10	4·546
¼	7·547	¼	6·154	¼	5·195	¼	4·495
½	7·408	½	6·061	½	5·128	½	4·445
¾	7·273	¾	5·971	¾	5 064	¾	4·396
1/2	7·143	1/5	5·883	1/8	5·000	1/11	4·348
¼	7·018	¼	5·797	¼	4.938	¼	4·301
½	6·897	½	5 715	½	4·878	½	4·255
¾	6·780	¾	5·634	¾	4·820	¾	4·211
						2/	4·167

RULE:—From the London Value, knock off 2*d* for freight, &c., and multiply the above equivalent of one penny in cents opposite the ruling value of the Rupee. Thus: Exchange @ 1/5 1*d*.=5·882. Tea in London 11*d*. less 2*d*.=9*d*.: 5·883 × 9=52·947,—answer 53 cents. Also by multiplying by 12 and by 20 will give number of Rupees to £.

To *find* the London Value, reverse the process:—

Say of Tea @ 53 cents: Exchange 1/5, 1*d*.=5·883. 53000÷5883=9*d*. nett.

[This table is most comprehensive: anything a lb. from a farthing to infinity. At a farthing a lb. one fourth the figures; at a halfpenny a lb. half of the figures; at a penny a lb. the figures themselves, and so on, at Exchange from 1*s* to 2*s* by farthings.]

Digitized by Google

COLOMBO: NEW TEA SALE CONDITIONS.

ADOPTED AT THE GENERAL MEETING OF THE TRADE HELD ON 22ND SEPTEMBER 1890.

THESE CONDITIONS CAME INTO FORCE ON AND AFTER 1ST OCTOBER 1890:—

1.—The highest bidder to be the purchaser, and any dispute that may arise to be settled by the selling Broker, who is to declare the name of the bidder before the lot is knocked down.

No mistake in the bidding can be rectified after the fall of the hammer.

2.—All teas to be sold by the lot at so much per pound. No less advance than one cent to be made on any previous bid. Should the number of packages in any lot prove on delivery to be more than five per cent. short of the number sold or should the deficiency reduce the lot from a sampling to a non-sampling break, the buyer to have the option of cancelling the purchase.

3.—A deposit of ten per cent to be made, if required, at the moment the lot is knocked down; otherwise it will be put up again and resold immediately.

4.—Payment to be made on delivery, in cash, without discount, and delivery to be taken at seller's stores within three days from date of sale, Sundays and public holidays excepted.

5.—Should payment not be made before noon on prompt day, Saturday ( ), the seller to have the liberty, on giving notice in writing to the buyer, of reselling the lot or lots at the risk of the buyer, who will be liable for all loss resulting from such resale.

6.—All objections as to quality, description, or packing, must be made on or before delivery, and no objection can be admitted subsequent to prompt day Should packages be found in an unmerchantable condition by the selling Broker the same to be notified prior to sale.

7.—The selling broker to open, inspect, and sample ten per cent., taken indiscriminately, of each break of tea bulked on the estate and so MARKED, but not less than three packages of each description to be inspected and sampled. Provided the samples so drawn are found similar and of equal quality, such sampling to be considered sufficient; but should the quality be found to vary, every package to be opened and sampled. No sampling whatever to be done unless the entire lot has arrived and been subjected to the selling Broker's inspection. Catalogues to state whether or not teas are factory bulked and hooped. In the case of teas not bulked on the estate every package to be opened and sampled. Trade samples in all cases to be drawn in accordance with this rule.

8.—All teas to be paid for on sale weights, but buyers subsequently to have the right (on giving notice before the expiration of the promt, of having the actual net weight ascertained. To ascertain actual net weights ten per cent of each break, but not less than three packages, to be turned out and weighed, and the average result taken as representing the actual net weight of the tea in each package of the break. Fractions of a pound to be disregarded. Sellers to provide scales and weights, and in the event of a difference in weight exceeding one per cent being discovered to pay the cost of weighing. Such cost not to exceed 12½ cents per package. Any difference between sale and actual weights to be paid or allowed for, as the case may be.

9.—The tea to be at seller's risk until noon on prompt day, unless previously removed from seller's stores. After prompt day tea remaining in seller's stores to be at buyer's risk and liable to rent at the expiration of seven days from prompt date.

10.—Brokers buying or selling to declare in writing their principals immediately after the sale, or otherwise themselves to be held responsible as principals.

11.—Should any dispute arise between buyer and seller in the matter of quality, description, or packing, the same to be referred to arbitration.

12.—Additions or alterations to the above rules may be made from time to time as occasion arises, at a General Meeting of the Tea Trade to be called for such purpose by the Chairman of the Chamber of Commerce on the written request of not less than five of those interested. At least a week's previous notice must be given in one or more of the local newspapers.

J. H. RENTON,
Chairman.

Digitized by Google

WEIGHING AND TARING OF TEA.

(*Copy of Customs New General Order for Weighing and Taring Tea.*)

Customs House, London, 5th September 1890.

I.—The Board direct that all Tea, except as described in General Order 19 of 1882 Section 13, paragraph 4, imported into the United Kingdom by vessels reporting on and after 1st October next, be weighed, tared, and charged to the half-pound instead of to the full pound as at present.

The scale is to be preponderate on the package side in weighing gross, and on the weight side in taring.

In calculating average tares, if the remaining fraction of a pound in the result after division be less than a quarter, it is to be disregarded; but if it be a quarter, or more it is to be reckoned as a half-pound, unless it reach or exceed three-quarters of a pound, in which case the next larger whole number of pounds is to be taken.

When the net weight of a package shows a half-pound, the half-pound is to be charged with duty.

The Officers will, without delay, call the attention of the Warehousekeepers to this Order, so that the necessary additional weights may be provided.

Specimens of average taring to the half-pounds.

Three tarers ..	18½ 18 18½	55÷3=18½ Tare 18½	Four tarers ..	17½ 17 17 17	68½÷4=17⅛ Tare 17
Five tarers ..	16½ 15½ 17 17½ 16½	84÷5=164/6 Tare 17	Six tarers ..	17 16½ 16 16 16½ 17	99÷6=16½

II.—The following regulations for ascertaining the weight of Indian Tea on importation are approved in lieu of those issued with General Order 65 of 1885 and may be applied to Indian Tea imported into the United Kingdom by vessels reporting on and after the 1st October 1890 :—

1.—The packages on arrival to ascertain the gross weight of each package.

2.—The Importers to give with each entry a statement that the Tea in each break has been bulked in India, and that the chests of each break contain even net weights.

3.—In order to test the accuracy of this statement, ten per cent of each break to be turned out and weighed net, but in no case are less than three chests to be turned out.

4.—If the variation in weight of the test packages from each other be found to exceed two pounds the whole parcel is to be tared. For instance, if the test packages weigh net 79, 80, and 81 lbs. respectively, the variations would not exceed two pounds; but if one package be found to weigh 79½ lbs. and any other 82 lbs., or more, then the whole break is to be tared unless the Importer and Surveyor consider that an average tare can equitably be given, in which case the tarers must not vary more than two pounds as in the case of the net weights.

5.—Duty is to be charged on the average weight of the packages weighed net any fraction of a pound not exceeding a quarter to be disoarded, but if exceeding a quarter it is to be charged as a half-pound, unless it exceeds three-quarters when it is to be charged as a full pound.

6.—All Indian Tea bulked in this country is to be weighed gross and each chest tared.

Importers are to be allowed the option of having Indian Tea dealt with under the general regulations on this subject laid down in General Order 19 of 1882 and the first part of this General Order.

General Order 65 of 1885 is hereby repealed.

By Order of the Board, (Signed) JOHN COURROUX.

Digitized by Google

CEYLON:

"THE EDEN OF THE EASTERN WAVE."

The Land of Tea, Palms, Cinnamon, Coffee, Cinchona, the Chocolate Plant; Pearls, Rubies, and Sapphires; of Ancient Ruins second only to those of Egypt; of Tropical Scenery the Finest in the World.

[STATISTICS arranged and compiled by J. FERGUSON of *Ceylon Observer* and *Tropical Agriculturist* at the request of SIR A. N. BIRCH, K. C. M. G., Commissioner for Ceylon to the Indian and Colonial Exhibition of 1886; for exhibition in the CEYLON COURT.]
[Revised and corrected up to the middle of 1891.]

Area in square miles ... 25,000=16,000,000 acres. *
Population by Census in 1891 ... 3,008,239
Divided into 9 provinces, administered by Governor and about 80 Civil Servants.
Races†:—Sinhalese 1,980,000; Tamils 750,000; Moormen (Arab descendants) 220,000; Eurasians 21,000; Malays 10,500; Europeans 6,000; Veddas 3,000; others 18,000.
Religions†:—Buddhists 1,800,000; Sivaites (Hindu) 630,000; Muhammadans 220,000; Roman Catholics 215,000; Protestants 68,000: others 75,000.
Longest River:—Mahaweliganga—150 miles (Ganges of Ptolemy).
Highest Mountains:—Pidurutalagala, 8,296 feet; Adam's Peak, 7,353; 150 mountain peaks from 3,000 to 7,000 feet.
Towns:—Capital, COLOMBO, 128,000 people, with splendid Breakwater, great steamer coaling and calling port of the East; Kandy (ancient capital) 20,300; Point-de-Galle, 33,600; Trincomalee with grand harbour 11,500.
Wild Animals:—Elephant, Cheetah, Black Bear, Buffaloe, Boar, Elk and Small Deer; Eagle; Crocodile; Shark.
Revenue ... ... (Counting exchange, about) £ 1,300,000.
Trade:—Total Annual Trade ... Do. ... £ 9,000,000.
Total Imports from United Kingdom Do. .. £ 1,400,000.
Total Exports to do Do. .. £ 2,750,000.
Total of Shipping entered and cleared annually, over 5,000,000 tons.
Roads:—3,520 miles, metaled and graveled, among the best in the world.
Railways:—192 miles—first class Railway—5½ feet gauge; 40 miles under construction; 20 miles more sanctioned=in all 252 miles.
Canals:—170 miles.
Education:—Total of Scholars 150,000 or about 20 per cent. of children of school-going age; 1,500 miles of Telegraph and Telephone wire; 243 Post Offices.
Area Cultivated:— ... ... 3,130,000 acres.
Probable Extension of Cultivation within 10 years to ... 4,600,000 „
Details of Cultivation:—

Under Palm trees (Coco, Palmyra, Areka, Kitul, *&c.*)		650,000	„
Do.	Other Fruit-trees (Orange, mango, bread and jak fruit, &c.)	50,000	„
Do.	Rice	660,000	„
Do.	Other Grain	150,000	„
Do.	Garden vegetables (cassava, yams, &c.) ...	100,000	„
Do.	Coffee, Arabian and Liberian	50,000	„
Do.	Tea ... ... about	250,000	„
Do.	Cinnamon, Cardamom, and other Spices ...	60,000	„
Do.	Chocolate plants (Cacao)	14,000	„
Do.	Cinchona Bark (Quinine) trees	18,000	„
Do.	Tobacco	25,000	„
Do.	Rubber and Gum trees	5,000	„
Do.	Fibre-yielding plants	10,000	„
Do.	Essential oil-grass (Citronella)	20,000	„

Exports of Tea have risen from 25,000 lb. in 1878 to 4,442,000 lb. in 1885; and to 8,0000,000 lb. in 1886; to 13,800,000 lb. in 1887; to 24,381,000 in 1888; and 46,900,000 lb in 1889; expected to exceed 60,000,000 lb. in 1891; and over 70,000,000 in 1892.
Do. of Cinchona Bark have risen from 200,000 lb. in 1878 to 14,700,000 lb. in 1886; 13,113,067 lb. in 1887; and fell down to 10,498,487 in season 188-9, and again to 8,728,000 in 1890.
Do. of Cocoa (from Cacao tree) from 10 cwt. in 1878 to 19,000 cwt. in 1889.
Do. of Cardamoms (Spice) from 14,000 lb. in 1878 to 388,000 lb. in 1890.
Do. of Cinnamon from 650,000 lb. in 1850 to 2½ million lb. of late years.
Do. of Coconut Oil has risen to 365,000 cwt. from 35,000 cwt. in 1850.
Total crop of Coconuts in one year is equal to 700,000,000 nuts.
200,000 Tamil Coolies find work on plantations; and a large number of Sinhalese are now helping on the tea plantations, in some districts, notably in the Kelani Valley, Kalutara and Galle districts.

* England and Wales=38,000,000 acres; Ireland 20,000,000; Scotland 18,000,000: total 76,000,000.—New Zealand (3 islands)=75,000,000.
† Approximate: Census detailed results not yet published (July 1891).

Digitized by Google

STATE OF CEYLON IN 1890.

(From the latest official "Blue Book," for 1890, with additions and explanations by the Compilers of this Handbook.)

ABSTRACT OF PRINCIPAL STATISTICAL RESULTS FOR THE YEARS 1889 AND 1890.

	Total Area. Square Miles.	Total Population.	Actual Number in the Army.* 1889.	1890.
Western Province	1,351½	897,329	918	881
Central do.	2,323¾	639,361	146	112
Northern do.	3,171	302,500	—	—
Southern do.	1,980	433,520	—	—
Eastern do.	3,657½	127,555	323	313
North-Western do.	3,024½	293,327	—	—
North-Central do.	4,046¾	66,146	—	—
Province of Uva	3,725	*a*	—	—
Province of Sabaragamuwa	2,085	*b*	—	—
Total...	25,365	2,763,984†	1,387	1,306

a Included in the Central Province. *b* Included in the Western Province.

	Births. 1889.	1890.	Marriages. 1889.	1890.	Deaths. 1889.	1890.
Western Province ...	18,288	19,830	4,245	5,324	14,446	11,343
Central do. ...	11,896	13,552	1,096	1,180	12,468	12,468
Northern do. ...	9,101	10,714	1,391	1,541	10,482	7,264
Southern do. ...	13,186	15,240	2,813	2,647	11,259	10,070
Eastern do. ...	5,285	6,826	342	360	5,643	3,644
North-Western do. ...	8,771	11,625	1,396	1,839	14,300	9,268
North-Central do. ...	2,488	3,477	209	232	2,778	2,456
Province of Uva ...	4,659	6,700	971	846	4,812	5,496
Province of Sabaragamuwa	7,090	7,149	857	1,139	8,107	6,591
Total.....	80,764	95,113	12,820	15,108‡	83,843	68,600

N.B.—Registration of Deaths is compulsory; registration of Births is optional.

EDUCATION.

	1889. Number of Schools.	Number of Scholars.	Expenditure by Govt.	1890. Number of Schools.	Number of Scholars.	Expenditure by Govt.
Western Province	926	56,298	c. 75	938	60,912	c. 90
Central do.	557	13,352		451	13,826	
Northern do.	437	25,182		446	24,848	
Southern do.	573	17,292		614	19,263	
Eastern do.	181	8,484		181	8,320	
North-Western do.	723	8,013		746	8,458	
North-Central do.	153	1,478		166	1,636	
Province of Uva	194	2,077		194	2,120	
P. of Sabaragamuwa	224	6,118	R. 470,292	301	7,069	R. 474,887
TOTAL—	3,968	138,294		4,037	146,452	

Note.—The figures under the head Education (except as regards Expenditure) are only approximative.

PAUPERS.

(No information obtainable calculated to give a correct notion on this point there being no "Poor Law" in Ceylon. A few old persons receive from the Government a Charitable Allowance, varying from Re. 1 to Rs. 12·50 each a month.)§

PUBLIC DEBT.

£2,492,484 10*s.* 9*d.*, consisting of the following items:—£436,000, being balance on amount raised by Debentures and inscribed stock, £181,800 bearing interest at 4½ per cent; and £257,400 at 4 per cent; and £196,384 10*s.* 9*d.*, being balance of the amount borrowed from the Public Works Loan Commissioners in England, bearing interest at 3½ per cent for the improvement of the Harbour of Colombo. £264,0[illegible]

* Exclusive of the Ceylon Volunteer Corps. Total strength on Dec. 31, 1890—[illegible]

† According to the Census taken on the night of February 17, 1881, inclusive of Military and Shipping. [Since then Census taken 26th February 1891—[illegible] results in table further on.]

‡ Includes Kandyan marriages.

§ The Government make grants to local Friend-in-Need Societies, in all about R13,000 in 1890; about R35,200 to Paupers; allowances to Ragged Schools R500, Mil[illegible] Orphan boys R2,000. Total about R51,000. (This is besides about R22,000 allowances

Digitized by Google

being balance on the amount raised by Debentures and inscribed stock, bearing interest at 4 per cent; for the construction of the Railway between Kandy and Matale. £966,500 being balance on the amount raised by debentures and inscribed stock, bearing interest at 4 per cent., for the construction of the Railway between Nawalapitiya and Nanuoya. £329,100, being amount raised by debentures and inscribed stock, bearing interest at 4 per cent., for the construction of the Colombo Waterworks. £300,500, being amount raised by debentures and inscribed stock, bearing interest at 3½ per cent., for the construction of the Railway from Nanu-oya to Haputale and from Kalutara to Bentota. R345,301·14, being balance on the amount borrowed from the Ceylon Savings Bank under Ordinances Nos. 24 of 1885 and 10 of 1887.

PUBLIC REVENUE, 1889.

	R.	c.	R.	c.
Gross amount received			15,299,877	30
From taxation, exclusive of taxes collected by Local bodies...	9,576,193	54		
From Land Sales, Railways, and other Miscellaneous receipts	5,723,683	76		

Note.—This is exclusive of the amount raised and appropriated by the several Provincial Road Committees under the Road Ordinance, and by the Municipalities of Colombo, Kandy, and Galle, under the Ordinance No. 17 of 1865, by the several Gansabawas under the Ordinance No. 26 of 1871, and by the Local Boards of Health and Improvement of the towns of Kalutara, Negombo, Matale, Nuwara Eliya, Gampola, Matara, Badulla, Kurunegala, Puttalam, Chilaw, Batticaloa, Trincomalee, and Ratnapura, under the Ordinance No. 7 of 1876, viz:—

	R.	c.
By the Road Committees	905,573	01
By the Municipalities	*743,063	82
By the Gansabawas	35,520	75
By the Local Boards	94,218	09
Total ...	1,778,375	67

1890.

	R.	c.	R.	c.
Gross amount received			16,228,768	63
From taxation, exclusive of taxes collected by Local bodies	9,989,558	98		
From Land Sales, Railways, and other Miscellaneous Receipts	6,239,209	65		

Note.—This is exclusive of the amount raised and appropriated by the several Provincial Road Committees under the Road Ordinance, and by the Municipalities, of Colombo, Kandy, and Galle under the Ordinance No. 17 of 1865, by the several Gansabawas under the Ordinance No. 26 of 1871, and by the Local Boards of Health and Improvement of the towns of Kalutara, Negombo, Matale, Nuwara Eliya, Gampola, Matara, Badulla, Kurunegala, Puttalam, Chilaw, Batticaloa, Trincomalee, and Ratnapura, under the Ordinance No. 7 of 1876, viz.:—

	R.	c.
By the Road Committees	923,867	10
By the Municipalities	*658,838	71
By the Gansabawas	40,737	61
By the Local Boards	97,132	67
Total ...	1,720,585	09

[* These figures might lead one to suppose that 1890 gave less Municipal Revenue than 1889: the fact is the figures for the latter include "balances" from 1888, while "balances" are excluded in 1890. The total available in 1890 was R757,363.—COMPILERS.]

for Pauper Hospital and besides cost of Leper, Lunatic, Seamen's, Lying-in, &c. Hospitals.) Further particulars of Friend-in-Need Societies may be given as follows, so far as we have been able to obtain the information:—

	From Government for 1890:	*From Private Sources.*
Colombo F. I. N. Society	R10,000	R12,000a
Kandy do.	„ 600	„ 2,000
Galle do.	„ 1,200	„ 1,200
Kalutara do.	„ 300	„
Batticaloa do.	„ 150	„
Jaffna, Hospital connected with F.I.N.S.	„ 3,000	„
Negombo Benevolent Society.....	„ 300	„
Moratuwa do.	„ 200	„
Trincomalee do.	„ 300	„
Puttalam do.	„ —	„
Kurunegala do.	„ —	„
Ratnapura do.	„ 100	„

[Kandy Industrial School with 54 inmates got a Government allowance in 90 of R2,475·84, besides private subscriptions and earnings of inmates.]

a This is made up of about R4,000 subscriptions, R6,000 donations, R1,200 fines in public offices, and R800 of collections in Churches, &c.—COMPILERS.

Digitized by Google

STATE OF CEYLON IN

(From the latest official "Blue Book," for 1890, with ad
Compilers of this Handbo

ABSTRACT OF PRINCIPAL STATISTICAL RESULTS F

	TOTAL AREA. Square Miles.	P
Western Province	1,351½	
Central do.	2,323¾	
Northern do.	3,171	
Southern do.	1,980	
Eastern do.	3,657½	
North-Western do.	3,024¾	
North-Central do.	4,046½	
Province of Uva	3,725	
Province of Sabaragamuwa	2,085	
Total...	25,365	

a Included in the Central Province. *b* In

	BIRTHS. 1889.	1890.
Western Province ...	18,288	19,830
Central do. ...	11,896	13,552
Northern do. ...	9,101	10,714
Southern do. ...	13,186	15,240
Eastern do. ...	5,285	6,826
North-Western do. ...	8,771	11,625
North-Central do. ...	2,488	8,477
Province of Uva ...	4,659	6,700
Province of Sabaragamuwa	7,090	7,149
Total.....80,764		95,113

N.B.—Registration of Deaths is compul

EDUCAT

	1889. Number of Schools.	Number of Scholars.	Ex di G
Western Province	926	56,298	
Central do.	557	13,352	
Northern do.	437	25,182	
Southern do.	573	17,292	
Eastern do.	181	8,484	
North-Western do.	723	8,013	
North-Central do.	153	1,478	
Province of Uva	194	2,077	
P. of Sabaragamuwa	224	6,118	
TOTAL—3,968		138,294	

Note.—The figures under the head are only approximative.

P

(No information obtainable calcu there being no "Poor Law" in Ceylo ment a Charitable Allowance, varyin

Pu

£2,492,484 10*s.* 9*d.*, consisting of on amount raised by Debentures and 4½ per cent; and £257,400 at 4 per amount borrowed from the Public W interest at 3½ per cent for the im

* Exclusive of the Ceylon Volun

† According to the Census ta of Military and Shipping. [Sinc results in table further on.]

‡ Includes Kandyan marriage

§ The Government make gra R13,000 in 1890; about R35,200 to P Orphan boys R2,000. Total about

Digitized by Google

being balance on the amount raised
interest at 4 per cent; for the
Matale. £966,500 being balance on
stock, bearing interest at 4 per cent.
Nawalapitiya and Nanuoya. £
inscribed stock, bearing interest at
Waterworks. £300,500, being amou
bearing interest at 3½ per cent., for
Haputale and from Kalutara to Ber
borrowed from the Ceylon Savings Ba

	Perc
Gross amount received	
From taxation, exclusive of	
Local bodies	
From Land Sales, Railways,	
cellaneous receipts	
Note.—This is exclusive of	
Provincial Road Committees	
of Colombo, Kandy, and Gall	
Gansabawas under the Ordi	
Health and Improvement of	
Gampola, Matara, Badulla,	
and Ratnapura, under the Ord	
By the Road	
By the Mu	
By the Ga	
By the Loc	

Gross amount received	
From taxation, exclusive	
Local bodies	
From Land Sales, Rail	
cellaneous Receipts	
Note.—This is exclusi	
Provincial Road Committees	
of Colombo, Kandy, and G	
Gansabawas under the Or	
and Improvement of the	
Gampola, Matara, Badul	
and Ratnapura, under the	
By the	
By the	
By the	
By the	

[* These figures
Revenue than 1889:
1886, while "balances
£757,263.—COMPILER
for Pauper Hospital
pitals.) Further pa
as we have been

Colombo
Kandy
Galle
Kalutara
Batticaloa
Jaffna
Negom
Mor
Trin
Puttal
Kur
Ra
[Kandy
90 of R
a Th
as pala

AYS.

			Miles.
...	...	74½	
...	...	17⅝	,,
...	...	16½	,,
...	...	41⅛	,,
...	...	27⅛	,,
...	...	1½	,,
...	...	1½	,,
...	...	—	
..	..	10⅞	,,
	Total	191½	,,

TELEGRAPH *in Ceylon on the 31st Dec. 1890.*

partmental use only.			Total.		
sts.	Wires.	Cable.	Posts.	Wires.	Cable.
1·43	227·07	...	75·68	388·10	...
·50	34·56	...	17·28	51·84	...
70·25	146·75	...	70·25	146·75	...
·65	130	...	65	130	...
2·84	7·66	·90	2·84	7·66	·90
17·50	34·50	...	17·50	34·50	...
65·16	65·16	2·	65·16	65·16	2
63·50	63·50	...	63·50	63·50	...
12	12·50	...	12	12·50	...
8·25	8·25	...	8·25	8·25	...
...	11·75	...	7·75	23·25	...
...	8·86	...	8·76	17·72	...
..	15·86	...	15·86	31·72	...
3·25	5·76	...	3·25	5·76	...
...	12	...	16·14	27·72	...
4·36	9·72	...	4·36	9·72	...
27	27	...	27	27	...
93.65	94·90	...	93·65	94·90	...
7·24	27·87	...	34·63	55·29	...
35·22	46·22	...	46·22	57·22	...
8·40	28	...	8·40	28	...
15·50	32·50	...	15·50	32·50	...
28·50	28·50	...	28·50	28·50	...
32·50	32·50	...	32·50	32·50	...
44	50	...	44	50	...
...	...	...	·20	·20	...
...	1·75	1·75	...	1·75	1·75	...
...	·50	1·75	...	·50	1·75	...
1·25	...	...	..	4·45	4·45	...
67·80	608·30	1164·89	2·90	790·88	1,437·71	2·90

AL STATISTICS FOR 1890.
offee' and other planting products for instance being
cultural Review.—COMPILERS.]

Paddy.	Other Grain.	Coffee.	Cacao.	Cinnamon.
Acres.	Acres.	Acres.	Acres.	Acres.
111,825	3,892	55	4	35,913
55,128	17,482	44,217	12,292	568
51,408	10,105	—	—	—
105,113	16,573	103	—	3,362
42,016	2,549	—	—	—
69,833	26,292	498	2,305	180
15,115	9,705	—	—	—
25,294	5,675	21,490	725	—
60,635	32,029	167	570	313
536,367	124,302	66,530	15,896	40,336

(*Carried over*)

Digitized by Google

PUBLIC EXPENDITURE.

	1889. R.	c.	1890. R.	c.
From Ordinary Revenue	14,906,281	25	15,316,223	83
„ Surplus do	—		—	
„ Balances	81,031	05	183,284	89
	14,987,312	30*	15,499,508	72*

* Including Military Charges —Colonial Payments ... { Regular Troops, Local Volunteer Corps, Colombo Defence Works

	1889. R.	c.	1890. R.	c.
	600,0[illegible]		[illegible]	
	36[illegible]1		146	112
	6,500		—	—
	520		—	—
	555		323	313
	327		—	—
	4,146		—	—
	[illegible]		—	—

FOREIGN COMMERCE.

	1889. R.	c.	1890. R.	c.
Real value of Total Imports:—				
From United Kingdom	18,088,808	80	18,507,229	27
„ British Colonies	38,197,953	76	40,930,551	43
„ Foreign Countries	4,408,378	23	3,654,158	43
	60,695,135	79*	63,091,939	13*
Real value of Total Exports:—				
To United Kingdom	30,420,503	92	33,196,676	24
„ British Colonies	8,584,344	72	10,160,950	75
„ Foreign Countries	7,919,651	92	7,769,712	91
	46,924,5[illegible]	56	51,127,339	90
Of Ceylon Produce	44,383,315	74	48,475,785	52
Of Foreign Produce, including Specie	2,541,189	82	2,651,554	38
	46,924,505	56*	51,127,339	90*
* Including Specie:—				
Imported	6,524,640	00	6,622,354	00
Exported	825,727	00	945,420	79

NAVIGATION.

	1889. Number.	Tonnage.	1890. Number.	Tonnage.
Vessels engaged in Foreign Commerce:—				
Entered at Ports in the Island	3,366	2,423,505	3,566	2,576,019
Total Number:—				
Of British Vessels { United Kingdom		979		1,111
Of British Vessels { Colonial		2,188		2,227
Of Foreign Vessels		199		228
		3,366		3,566
Total Tonnage:—				
Of British Vessels { United Kingdom		1,848,498		1,968,114
Of British Vessels { Colonial		208,354		211,183
Of Foreign Vessels		366,653		396,722
		2,423,505		2,576,019

	Number.	Tonnage.	Number.	Tonnage.
Cleared at Ports in the Island ..	3,378	2,408,460	3,586	2,541,883
Total Number.—				
Of British Vessels { United Kingdom		265		1,063
Of British Vessels { Colonial		2,217		2,297
Of Foreign Vessels		196		226
		3,378		3,586
Total Tonnage.—				
Of British Vessels { United Kingdom		1,822,928		1,939,375
Of British Vessels { Colonial		220,461		204,478
Of Foreign Vessels		365,071		398,030
		2,408,460		2,541,883

Digitized by Google

RAILWAYS.

Colombo and Kandy	74½	Miles.
Kandy and Matale	17½	,,
Peradeniya Junction and Nawalapitiya	16½	,,
Nawalapitiya and Nanuoya	41½	,,
Maradana Junction and Kalutara South	27½	,,
Mahara Quarry and Mahara Points	1½	,,
Fort Junction and Wharf	1½	,,
Nanuoya and Haputale	—	
Kalutara South and Bentota	10½	,,
Total	191½	,,

Gross amount received ...tion of the Lines of TELEGRAPH in Ceylon on the 31st Dec. 1890.

From taxation, exclu... Local bodies... From Land Sales, R... cellaneous receipts Note.—This is exclus... Provincial Road Comm...

	Department.	Property of Ceylon Government.	Departmental use only.		Total.		
	Posts.	Posts.	Wires.	Cable.	Posts.	Wires.	Cable.
Colombo office to Kandy office ...	74·25	1·43	227·07	...	75·68	388·10	...
Kandy office to Matale office ...	16·78	·50	34·56	...	17·28	51·34	...
Matale to Anuradhapura office	...	70·25	146·75	...	70·25	146·75	...
Rambewa junction to Tallalai	...	65	130	...	65	130	...
Tallalai junction to Mannar office	...	2·84	7·66	·90	2·84	7·66	·90
Mannar junction to Tallamannar	...	17·50	34·50	...	17·50	34·50	...
Tallalai junction to Jaffna office	...	65·16	65·16	2·	65·16	65·16	2
Anuradhapura to Trincomalee ...	...	63·50	63·50	...	63·50	63·50	...
Polgahawela office to Kurunegala	...	12	12·50	...	12	12·50	...
Polgahawela office to Kegalla	...	8·25	8·25	...	8·25	8·25	...
Kandy office to Gampola office	7·75	...	11·75	...	7·75	23·25	...
Gampola office to Nawalapitiya	8·76	...	8·86	...	8·76	17·72	...
Nawalapitiya office to Hatton ...	15·86	..	15·86	...	15·86	31·72	...
Hatton office to Dikoya office ...	...	3·25	5·76	...	3·25	5·76	...
Hatton office to Nanuoya office	12	...	12	...	16·14	27·72	...
Nanuoya office to Nuwara Eliya	...	4·36	9·72	...	4·36	9·72	...
N. Eliya office to Badulla office	...	27	27	...	27	27	...
Badulla office to Batticaloa office	...	93.65	94·90	...	93·65	94·90	...
Colombo office to Kalutara office	20·15	7·24	27·37	...	34·63	55·29	...
Kalutara office to Galle office ...	11	35·22	46·22	...	46·22	57·22	...
Galle office to Matara office ..	...	8·40	28	...	8·40	28	...
Colombo office to Negombo office	...	15·50	32·50	...	15·50	32·50	...
Negombo office to Chilaw office...	...	28·50	28·50	...	28·50	28·50	...
Chilaw office to Puttalam office...	...	32·50	32·50	...	32·50	32·50	...
Colombo office to Ratnapura office	...	44	50	...	44	50	...
Time signal wire, Colombo office to Master Attendant's office ..	...	...	...	...	·20	·20	...
Telephone Line.							
Colombo office to Postmaster-General's residence	...	1·75	1·75	...	1·75	1·75	...
Colombo Post office to Assistant Postmaster-General's residence	...	·50	1·75	...	·50	1·75	...
Batticaloa Customs to the Bar	1·25	...	...	..	4·45	4·45	...
Total ...	167·80	608·30	1164·89	2·90	790·88	1,437·71	2·90

AGRICULTURAL STATISTICS FOR 1890.

[Approximative: 'Tea,' 'Coffee' and other planting products for instance being incorrectly given—see our Agricultural Review.—COMPILERS.]

Province.	Paddy.	Other Grain.	Coffee.	Cacao.	Cinnamon.
	Acres.	Acres.	Acres.	Acres.	Acres.
Western	111,825	3,892	55	4	35,913
Central	55,128	17,482	44,217	12,293	568
Northern	51,406	10,105	—	—	—
Southern	105,113	16,573	103	—	3,362
Eastern	42,016	2,549	—	—	—
North-Western ...	69,833	26,292	498	2,305	180
North-Central ...	15,115	9,705	—	—	—
Uva	25,294	5,675	21,490	725	—
Sabaragamuwa ...	60,635	32,029	167	570	313
	536,867	124,302	66,530	15,896	40,336

(*Carried over*)

Digitized by Google

AGRICULTURAL STATISTICS FOR 1890.—*Continued.*

	Cotton. Acres.	Tea. Acres.	Tobacco. Acres.	Coconuts. Acres.	Cinchona. Acres.
Western	14	14,922	493	306,519	6
Central	660	167,689	262	6,718	6,142
Northern	135	—	5,092	17,327	—
Southern	30	8,271	35	83,871	—
Eastern	81	—	670	16,654	—
North-Western ...	70	800	2,864	193,550	—
North-Central ...	—	—	13	1,800	—
Uva	—	18,377	50	1,368	6,439
Sabragamuwa ...	184	25,735	36	22,562	27,000
	1,174	235,794	9,515	649,869	39,587

[Estimated acreage of Ceylon ... 16,238,600 acres.—COMPILERS.]

CULTIVATED and UNCULTIVATED LANDS &c. (Approximate).

	Estimated Acreage of cultivated Land in the Colony.	Estimated Acreage of uncultivated Land in the Colony.
WESTERN PROVINCE.		
Colombo	252,264	87,170½
Negombo	107,596	57,124
Kalutara	119,554	87,655
	479,414	231,949½
CENTRAL PROVINCE.		
Kandy	194,299	258,394
Matale	47,898	522,317
Nuwara Eliya	96,010	107,900
	338,207	888,611
NORTHERN PROVINCE.		
Jaffna	119,529	3,648
Mannar	7,263	217,648
Mullaittivu	6,588	48,422
Vavuniya Vilankulam	3,250	50,523
	136,630	320,241
SOUTHERN PROVINCE.		
Galle	108,689	199,120
Hambantota	41,363	476,388
Matara	117,881	228,639
	267,933	904,147
EASTERN PROVINCE.		
Batticaloa	53,000	150,000
Trincomalee	9,925	138,445
	62,925	288,445
NORTH-WESTERN PROVINCE.		
Kurunegala	163,805	988,795
Puttalam	53,492	328,148
Chilaw	73,723	95,947
	291,020	1,412,890
NORTH-CENTRAL PROVINCE.		
Anuradhapura	26,937	21,228
PROVINCE OF UVA.		
Badulla	101,626	—
PROVINCE OF SABARAGAMUWA.		
Ratnapura	83,550	—
Kegalla	94,413	—
	77,963	—
Grand Total...	1,882,655	4,067,511

[Extracted from the Reports of the several Government Agents.]

Digitized by Google

LIVE STOCK.

	1889.	1890.
Horses... ...	5,891	4,337
Horned Cattle ...	1,037,216	1,056,067
Goats	116,202	119,892
Sheep ...	75,373	80,726
	1,234,682	1,261,022

MINES.

	1889. No. of Mines.	1890. No. of Mines.
Plumbago (pits and mines)	753	713
Gem Quarries	834	863
Iron do.	20	20
	1,607	1,596

MANUFACTURES.

Province.	1889. Looms.	Oil Mills.	Sugar Mills.	Steam Engines.*	1890. Looms.	Oil Mills.	Sugar Mills.	Steam Engines.*
Western Province	1†	691	—	No Return.	1†	652	—	No Return.
Central do ...	—	—	—		—	—	—	
Northern do ...	555	186	—		528	183	—	
Southern do ...	135	836	10		130	1,058	11	
Eastern do ...	551	35	—		544	34	—	
North-Western do ...	13	57	—		20	64	—	
North-Central do ...	—	17	—		—	20	—	
Uva do ...	—	—	—		—	—	—	
Sabaragamuwa do ...	—	—	—		—	1	—	
Total ...	1,254	1,822	10	—	1,223	2,012	11	—

* For Coffee Stores and Steam Engines, see our return in another place, *vide* Index —COMPILERS.

† Spinning and Weaving Mill.

LIST OF FURTHER MANUFACTURES, INDUSTRIES AND PRODUCTS.

Western Province.

12 Coffee Mills, 7 Coconut Oil Mills, 644 Chekkoos or Oil Mills, 1 Citronella Oil Mill, 1 Factory for the preparation of Coconut Kernels by a patent process, and 151 Arrack Distilleries.

3 Ice Mills, 1 Gasometer, 5 Saw Mills, 14 Tea Factories, 3 Iron Works, 7 Coir Mills, and 1 Weaving and Spinning Mill.

750 Silversmiths' Shops, 522 Blacksmiths' and 839 Carpenters' Shops, &c. 60 Carriage Factories, 160 Tile and Brick Manufactories, and 10 Manufactories of Cane Baskets, &c.

35 Granite Quarries.

977 Cabook Mines.

217 Plumbago Mines and Pits.

North-Western Province.

20 Looms, for the manufacture of common coarse cloth.

174 Forges.

64 Oil Mills or Chekkus. A large quantity of copperah is cured and sent to the Colombo market.

1 Coir Mill.

8 Sawing Machines.

Salterns for the formation of salt by evaporation of sea-water.

39 Mines for Plumbago, road metal, coral stone, &c.

Southern Province.

130 Weavers' Looms.

1,058 Coconut Oil Mills (Chekkoos).

11 Sugar Mills.

288 Carpenters' Shops.

112 Silversmiths' Shops.

143 Blacksmiths' Shops.

Brassware Shops.

3 Fancy Furniture Shops.

466 Citronella Oil Boilers.

4 Tea Factories.

(*Carried over.*)

Digitized by Google

FURTHER MANUFACTURES, INDUSTRIES AND PRODUCTS.—(*Continued.*)

Southern Province.

348 Plumbago Mines, 20 Iron mimes, and 142 Gem Pits.
41 Arrack distilleries.
29 Steam Mills.
Salterns for the formation of salt by evaporation of sea-water.

Eastern Province.

1 Ship built.
544 Weavers' Looms.
34 Oil Mills.
5 Stone quarries.

Northern Province.

528 Looms. Independent of the Cloth manufactured in this Province, large quantities imported from England and the Continent of India are dyed and painted by hand in the Province. 4 Ships, 252 tons. Chank quarries at Karambokam, Katchay, Chittankurichchi, and Maruwanpulo, in Jaffna District. The dead Chanks are found buried in mud in the shallow waters. The live Chanks are found in from 3 to 8 fathoms in the seas off Jaffna and round the Islands and in their neighbourhood, and between Jaffna and Mannar; quantity produced 3,394,480 value R42,680·40; employed 608 Boats, 562 Canoes, 113 Padas, and 879 Kattumarams. Quantity estimated at 142,315 cwt. Of live Chanks (*i. e.*, the live shells), 1,119,148 R572,387 Beche-de-mer, 696 cwt. R26,270.

183 Oil Mills. A large quantity of Oil is made for home consumption in a rude manner, without Mills, from the Coconut; from the Illupai tree (*Bassia longifolia*), the Margosa Oil tree (*Mutia opaderilla*), and from the Ellu or Gingely oil tree (*Sesamum orientale*). There were exported in the year 173 gallons of coconut oil.

The price of Oil was :—

Coconut	R1·37½	per Gallon.
Illupai	1·50	
Margosa	1·50	
Gingelly	2·00	

Salterns for the manufacture of Salt—a Government monopoly. *Manufactured Salt.*—The quantity collected during the year was 78,044 cwt; the salt was manufactured by solar evaporation. *Self-formed salt.*—The quantity collected during the year was 79,326 cwt. The quantity of salt exported to ports beyond seas during the year was 41,200 cwt.

Jaggery, a coarse description of sugar, manufactured from the sap of the palmyra palm (*Borassus flabelliformis*). 6,426 cwt. were exported beyond seas. There are no returns of the whole quantity manufactured. It is understood that Loaf Sugar is made of this Jaggery in places under the Madras Presidency.

Central Province.

Earthernware, cloth making, metalwork, jewellery, fibre mats, and pottery.
1 Ironwork.

A brewery at Nuwara Eliya. A few quarries for ordinary road metal, 12 quarries and 4 pits for Moonstones and Plumbago.

North-Central Province.

20 Oil Mills.
55 Blacksmiths' Shops.
64 Potteries.
64 Blacksmiths' Shops.

Province of Sabaragamuwa.

132 Blacksmiths' Shops.
80 Silversmiths' Shops.
112 Potteries
1 Oil Mill.
813 Gem and Plumbago Pits.

Note.—There are few regular Manufactories, Mills, &c., in Ceylon; those entered in this Return being, with the exception of the Steam Engines, Sugar Mills, and a few of the Oil Mills, of a very simple kind.

There is also no regular Yard for Ship Building in the Island: small Sloops and Schooners are, however, frequently built and launched locally.

LENGTH OF ROADS IN CEYLON.

			Miles.
1.	Round the Island from Colombo northward and returning by the south :—		
	a. Colombo to Jaffna	by Coast ...	208·75
	b. Jaffna to Mullaittivu and Trincomalee	" ...	135·15
	c. Trincomalee to Batticaloa ...	" ...	99·58
	d. Batticaloa to Galle... ...	" ...	234·25
	e. Galle to Colombo	" ...	72·52
			750·25
2.	Colombo to Kandy	... ...	72·00
3.	Colombo to Kandy via Ginigathinna Gap ...	... ...	94·76
			917·01

(*Continued up.*)

Digitized by Google

		Miles.
	Brought forward...	917·01
4.	Colombo to Trincomalee via Kurunegala	161·81
5.	Colombo to Badulla via Ratnapura	136·47
6.	Colombo to Kotte and Galle road	10·87
7.	Jaela to Kurunegala by Minuwangoda and Kotadeniya (Welhinda) ...	40·09
8.	Negombo to Veyangoda	19·45
9.	Negombo to Kurunegala	44·54
10.	Pelmadulla to Rakwana and Gilgarron	26·11
11.	Ratnapura towards Nambapana	13 00
12.	Kesbewa road from Galle road to Kesbawa	3 00
13.	Desestara Kalutara to Diagama	29·77
14.	Horawella to Pellawatta	10·00
15.	Mahunupitiya to Diwulapitiya and Mirigama	21·25
16.	Minuwangoda to Gampaha or Henaratgoda Railway Station ...	7·68
17.	Polgahawela to Kegalla	8·75
18.	Dunagaha road from Mahahunupitiya to Getakahata	11·90
19.	Rambukkana towards Dolosbage	19·45
20.	Kandy to Jaffna by new trace	199·23
21.	Kandy to Mannar and Talaimannar...	164·50
22.	Mannar to Pesalai	9·00
23.	Kandy to Badulla via Nuwara Eliya	84·25
24.	Kandy to Badulla (Lower Road)	54·00
25.	Kandy to Puttalam	79·50
26.	Kandy to Dikoya	58·96
27.	Bathford road between Dikoya Post Office and Blinkbonnie Gap ...	4·25
28.	Wanarajah to Castlereagh, Dikoya	2·50
29.	Maskeliya road from Ireby bridge to Cruden Gap	10·33
30.	Brownlow to Laxapana, Maskeliya	1·10
31.	Kandy to Tispane, Dimbula, Liudula and Agras	63·23
32.	Dimbula to Dikoya	8·07
33.	Lorne road (Lindula to Nuwara Eliya)	15·86
34.	Walaha road	1·91
35.	Railway Gorge road, Dimbula, from Caledonia Junction at 30·50 miles from Nawalapitiya	3·00
36.	Kandy to Deltota	22·25
37.	Kandy to Panwila and Kabragalla	24·25
38.	Kandy to Elkaduwa	17·25
39.	Kandy to Galmal-oya	19·25
40.	Kandy to Maturata and Walapane	38·25
41.	Matale to Rattota	6·75
42.	Knuckles road from junction at Madulkele, 16·50 miles from Kandy ...	7·75
43.	Pundaluoya road	9·35
44.	Rangala road	8·25
45.	Pupuressa road	9·50
46.	Nuwara Eliya to Udapussellawa	22·20
47.	Moon Plain road (Nuwara Eliya)	2·50
48.	Iriyagama to Aladeniya	5·99
49.	Wattegama road from Railway Station to junction with road from Kandy to Panwila	1·85
50.	Ilagalla to Nitre Cave Store	1·41
51.	Ampitiya road	6·75
52.	Nawalapitiya to Barnagalla, Dolosbage District	10·25
53.	Haldummulla to Lemastota and Wellawaya	25·25
54.	Dikwella to Madulla	16·00
55.	Badulla to Batticaloa (new road)	107 00
56.	Badulla to Batticaloa via Taldeniya (old road)...	80·32
57.	Galle to Udawaka in Morawaka	56·04
58.	Dodanduwa to Baddegama	6·26
59.	Hambantota to Bundala via Weligatta	13·50
60.	Matara to Hakmana	15·00
61.	Hambantota to Badulla (new road)	78·40
62.	Karaittivu to Chamanturai and Viraiyadi	12·00
63.	Kiddanki to Kalmunai	2·00
64.	Kalkuda road...	3·50
65.	Puttalam to Anuradhapura and Trincomalee...	112·43
66.	Narammola to Madampe...	19·05
67.	Kurunegala via Padeniya to Siyambalangomu-oya	48·30
68.	Jaffna to Velani via Pannaiturai	9 43
69.	Jaffna to Point Pedro	21·00
70.	Jaffna to Kankesanturai	11·03
71.	Jaffna to Karaitivu and Kayts	14·00
72.	Jaffna to Manippay and Punnalai	11·50
73.	Manippay to Kaitadi	8·00
	(*Carried over.*)	3,123,95

Digitized by Google

		Miles
	Brought forward...	3,123·95
74.	Kodikamam to Point Pedro	10·50
75.	Point Pedro to Punnalai...	24·65
76.	Valukkaiyaru to Kayts ... ... [road	9·00
77.	Mullaittivu old road from Tanniyuttu to Puliyankulam on the Central	26·87
78.	Mullaittivu new road from Mullaittivu to Mankulam on the new trace	29·94
79.	Chavakachcheri to Point Pedro via Karaveddi...	12·13
80.	Karannavai to Tunnalai	5·25
81.	Vallai to Valluvedditturai	3·50
82.	Achchuveli to Tondaimanaru	3·50
83.	Tellipallai to Pandatteruppu	4·50
84.	Vavuniyanvilankulam towards Horawapotana	6·00
85.	Putur to Kodikamam	8·50
86.	Semmanai road	4·00
87.	Haldummulla to Horton Plains	13·00
88.	Kalawewa to Kekirawa	9·00
89.	Ruwanwella towards Bulatkohopitiya	12·50
90.	Pundaluoya-Watagoda road	7·50
91.	Arusadi to Malkampiddy	3·00
92.	South coast road, between Akkarai pattu and Tirukovil... ...	5·00
93.	Bridle-road, Carolina to Norton	5·00
94.	Bridle-road, Blackpool to Haputale gap	25·00
95.	Nanuoya-Udapussellawa road	9·00
96.	Giriulla to Pasyala	12·00
97.	Panadure to Nambapana	21·00
98.	Kintyre road	0·43
99.	Kotiagala to Campion estate	2·42
100.	Laxapana road	0·40
101.	Naula to Elahara	12·60
102.	Rappahannock bridle path	1·20
103.	Reclamation road, Kariur, Jaffna	1·20
104.	Galle to Udugama	22·00
105.	Akkaraippattu road	7·50
106.	Town roads, Puttalam	1·93
107.	Dankotuwa-Giriwulla road	18·25
108.	Kompasupara...	2·00
109.	Toppu to Dankotuwa	2·25
110.	Wellawaya to Monaragala	21·50
111.	Karawanella to Ruwanwella	1·75
112.	Elahera to Pallegama	18·55
113.	Chavalakaddai to Chadayantalawa...	6·00
114.	Ella-Hindugalla road	6·00
	Total ...	3,520·27

CRIMINAL STATISTICS IN CEYLON.

Comparative Table showing the Number of Offences, Apprehensions, Convictions, and Acquittals, for the last Six Years :—

	1885.	1886.	1887.	1888.	1889.	1890.
The number of offences reported to the Police or to the Magistrates*	50,406	52,815	48,755	54,952	51,896	59,5[illegible]
The number of persons apprehended by the Police or summoned before the Magistrates*	87,5[illegible]7	94,236	89,395	104,179	91,434	104,[illegible]
The number of summary convictions:—						
1. For offences against the person	1,377	1,128	1,344	1,474	1,432	1,[illegible]
2. For offences against property ...	2,323	2,465	1,999	2,558	2,644	2,[illegible]
3. For cattle stealing	155	233	290	411	397	[illegible]
4. For other offences	9,106	8,590	7,343	8,759	7,995	8,[illegible]
Total...	12,961	12,416	10,976	13,202	12,468	13,[illegible]
The number of convictions in the Superior Courts :—						
1. For offences against the person...	536	478	481	447	411	5[illegible]
2. For offences against property...	457	251	285	385	358	[illegible]
3. For cattle stealing	190	103	106	30	30	[illegible]
4. For other offences	147	122	84	141	122	1[illegible]
Total	1,330	954	956	1,003	921	1,[illegible]

(*Continued up*).

* Includes also the Municipal Magistrates.

Digitized by Google

CRIMINAL STATISTICS.—(*Continued.*)

	1885.	1886.	1887.	1888	1889.	1890.
The number of persons acquitted:—						
1. In the Superior Courts ...	942	760	797	568	696	763
2. In the Inferior Courts ...	66,922	71,423	73,142	71,595	66,006	73,527

IMMIGRANTS AND EMIGRANTS.

Number of Immigrants from India into Ceylon ...	52,769
Number of Emigrants from Ceylon to India ...	46,085

NOTE.—These numbers contain the total number of immigrants and emigrants as ascertained at the ports of arrival and departure, and shew the total immigration and emigration for the year.

HOSPITAL RETURNS FOR THE YEAR 1890.

Hospitals in Island.	Number remaining in Hospital at the beginning of the year 1890.	Number admitted during the year 1890.	Patients Discharged.			Number who died in 1890.
			Cured.	Relieved.	Not improved.	
44	1,245	27,585	17,515	6,327	1,429	2,946

STATISTICAL RETURN OF THE PRISONS OF CEYLON FOR 1890.

...n 33 Jails in the Island.	Total Number of Persons committed in 1890.	Number committed for Debt, Want of Bail, and Punishment.			Number of those committed who have been previously convicted.			Number of Persons committed to Penal Imprisonment,* including "Penal Servitude" (if that term is used in the Colony to describe any Punishment.)				The Daily Average Number in Prison.	The Number of Admissions to Hospital during the year 1890.	The Daily Average on the Sick List.	The Number of Deaths during 1890.
		or Debt.	For safe Custody till Trial, or for want of Security.	For purposes of Penal Imprisonment.*	Once.	Twice.	Thrice, or more.	For Five Years, or more.	For One Year or more, but less than Five Years.	For more than Three Months and less than One Year.	For Three Months or less.				
n ...	18735	77	7579	11079	2833	705	486	267	434	2060	8318	3779·26	4624	122·47	108
men	487	—	197	290	85	20	24	2	1	15	272	40·90	24	2·89	1
...	452	—	119	333	62	27	31	5	3	35	290	43·33	79		—

* By "penal imprisonment" is meant imprisonment inflicted as a substantive ...ment in pursuance of a sentence of a Court of Justice as distinguished from ...sonment for safe custody, &c,

Digitized by Google

RETURN OF THE POPULATION, AND OF THE MARRIAGES, BIRTHS AND DEATHS FOR 1890.

Provinces.	Total.		Persons employed in			Births.	Marriages*	Deaths.
	Males.	Females.	Agriculture.	Manufactures.	Commerce.			
Western ...	475,187	421,869	160,764	55,436	26,544	19,830	5,324	11,343
Central ...	361,175	277,751	239,534	27,182	15,353	13,552	1,180	12,468
Northern ...	151,524	150,914	60,901	16,486	3,856	10,714	1,541	7,264
Southern ...	220,821	212,595	70,052	45,202	9,000	15,240	2,647	10,070
Eastern ...	66,559	60,976	19,638	5,879	2,720	6,826	360	3,644
North-Western ...	157,993	135,290	76,191	7,767	5,018	11,625	1,839	9,268
North-Central ...	35,577	30,563	17,204	859	841	3,477	232	2,456
Province of Uva ...	(Included in Central Province.)					6,700	846	5,496
Sabaragamuwa ,...	(Included in Western Province.)					7,149	1,139	6,591
Total, inclusive of Military, as per Census of 1881 ...	1,468,836	1,289,958	644,284	158,811	63,332	95,113	15,108	68,670

Excess of births over deaths in population from 1882 to 1889=143,779.

[See Census Results for 1891 farther on.—Compilers.]

SUMMARY OF STATISTICAL RESULTS FOR THE YEAR 1890.

Year.	Area in square miles.	Population.	Military.	Births.	Marriages.	Deaths.	Schools.		Estimated Number of Acres under cultivation.
							Schools.	Number of Scholars.	
1890	25,365	2,763,984	1,306	95,113	15,108	68,600	4,037	146,452	1,882,655

Year.	Land Sales.		Revenue.	Expenditure.	Total tonnage of Shipping entered and cleared.			
	Extent.	Amount realized including Fees			From and to United Kingdom.	From and to other Countries.	Total.	Foreign.
	Acres.	R	R	R	Tons.	Tons.	Tons.	Tons.
1890	12,713	204,880	16,228,769	15,316,224†	1,157,155	3,960,747	5,117,902	794,75

Year.	Tonnage of Shipping entered and cleared.		Imports.			Exports.		
	British, belonging to		From the United Kingdom.	From other Countries	Total.	To the United Kingdom.	To other Countries.	Total.
	United Kingdom.	The Colonies.						
	Tons.	Tons.	R	R	R	R	R	R
1890	3,907,489	415,661	18,507,229	44,584,710	63,091,939	33,196,676	17,930,664	51,127,34

Note.—The figures under the heads Population (exclusive of those for 1871 and 1881, when a Census was taken), Births, Marriages, Deaths, Schools, and Cultivation are only approximative. The Registration of Deaths is compulsory, Registration of Births is optional.

* Includes Kandyan Marriages.

† This is exclusive of an expenditure of R183, 285 charged against Balances

Digitized by Google

LUNATIC ASYLUM RETURN.

	Number admitted during 1890.	Daily Average Number during 1890.	Discharged.			Number of Patients who died in 1890.
			Cured.	Relieved.	Not improved and transferred.	
Males ...	59	242·09	34	3	1	15
Females ...	32	129·45	16	1	1	6
Total...	91	371·54	50	4	2	21

ROADS ORDINANCE EXPENDITURE.

Statement of the revenue raised and appropriated in the several provinces under the Thoroughfares' Ordinances, 1861 and 1884, for the year ended December 31st, 1890:—

RECAPITULATION.

Balance on January 1st, 1890:—	R	c.
Western Province ...	48486	78
Central do ...	25339	54
Northern do ...	26243	84
Southern do ...	5593	45
Eastern do ...	1993	41
North-Western do ...	12708	25
North-Central do ..	13248	75
Province of Uva ...	716	61
Do Sabaragamuwa	8090	16
	142420	7

Receipts in 1890:—		
Western Province ...	259108	93
Central do ...	99837	60
Northern do ..	87093	53
Southern do ...	131287	53
Eastern do ...	40143	53
North-Western do ...	118636	0
North-Central do ...	34179	31
Province of Uva ...	43305	61
Do Sabaragmuwa	110284	12
	923,876	16
	1066296	95

Expenditure of 1890:—	R	c.
Western Province ...	263565	92
Central do ...	98978	72
Northern do ...	84594	5
Southern do ...	130412	50
Eastern do ...	40993	16
North-Western do ...	102580	24
North-Central do ...	40054	42
Province of Uva ...	40854	51
Do Sabaragamuwa	107969	64
	908003	17

Balances on December 31st, 1890:—		
Western Province ...	44029	79
Central do ...	28198	42
Northern do ...	28743	32
Southern do ...	6468	48
Eastern do ...	1143	78
North-Western do ...	28764	1
North-Central do ...	7373	63
Province of Uva ...	3167	71
Do Sabaragamuwa	10404	64
	158,993	78
	1066296	95

Digitized by Google

REVENUE AND EXPENDITURE:

COMPARATIVE STATEMENT OF THE REVENUE OF CEYLON, WITH EXPLANATORY REMARKS FOR 1889-90.

[The latest detailed account published.]

REVENUE.

Revenue.	1889.	1890.	Remarks.
	R.	R.	
Arrears of Revenue	118,329	156,974	Increase under this head is attributed to the large sums collected in the Western Province on account of previous years.
Customs :—			
Imports ...	3,378,879	3,602,050	
Warehouse Rent	15,340	166,212	Increased importation of general goods
Plumbago ...	121,535	97,812	Less plumbago exported.
Sundries ...	2,565	853	
Port and Harbour Dues :—			
Port Clearances	33,845	40,244	
Boats & Moorings	860	781	
Pilotage ...	56,571	58,453	
Colombo Harbour Dues ...	521,163	570,793	Increase in number and tonnage of vessels.
Rent of Reclamation Grounds	8,337	8,995	
Sale of Land ...	1,795	2,552	
Sundries ...	60	84	
Land Sales:—			
Waste Lands ...	211,083	211,245	
Land Revenue :—			
Paddy ...	927,142	829,527	Decrease chiefly due to the failure of crop in the Eastern and Northern Provinces and to remission of commutation in certain villages in the Northern Province.
Fine Grain ...	52,360	57,219	
Gardens ...	10,602	8,151	
Tythes redeemed	888	1,969	
Rent of Lands...	18,046	24,116	
Licenses on Plumbago ...	2,857	3,699	
R'y'lty on Cabook	608	441	
Sundries ..	403	307	
Rents, exclusive of Lands :—			
Bridges, Canals, &c. ...	311,262	300,941	The cause of this decrease is that the toll rents fetched lower prices in 1890.
Govt. Buildings & Houses ...	34,547	36,694	
Licenses :—Arrack, Rum and Toddy.	1,636,694	1,782,625	There has been an increase in the amount realized by the sale of Arrack Licenses in every Province, due to the returning prosperity of the Island.
Stills ...	15,300	18,800	
Wholesale Dealers in Arrack...	900	2,200	
Retail of Salt ...	52,800	56,000	
Opium ...	2,500	3,700	
Chanks, &c. ...	2,590	11,842	
Royalty on Elephants ...	5,655	4,350	Improvement in the chank trade.
Stamps :—			
Judicial, Revenue, and Postage ...	1,146,102	1,204,538	Increase probably due, as in the case of
Composition duty	20,865	23,654	Licenses to the returning prosperity of the Island.

Digitized by Google

Revenue.	1889.	1890.	Remarks.
	R.	R.	
Taxes:—Assessment on Houses and Gardens ...	36,965	32,607	Fluctuating.
Postal & Telegraph On letters, &c...	34,929	16,905	
Commission on Money Orders, &c	16,700	26,356	These increases seem to indicate the growing prosperity of the Island and the expansion of trade.
Telegraph receipts	71,129	83,379	
Other collections	—	4,008	
Fines and Forfeitures:—Supreme, District, and Police Courts	61,594	73,336	Fluctuating.
Govt. Agents ...	5,501	5,807	
Other Depts. ...	12,987	15,479	
Govt. Vessels. ...	509	13	Outstandings of 1888 recovered.
Sale of Government Property;—Salt	899,833	880,373	
Arrack & Rum...	2,384	5,676	
Timber ...	213,778	350,616	Greater demand for timber for public and private purposes.
Unserviceable Articles ...	4,008	4,001	
Stores ...	5,676	9,391	
Produce of Botanic Gardens	4,173	2,973	
Crops on Crown lands ...	1,718	7,449	
Sundries ...	4,934	2,686	
Reimbursements:— Hospital Stoppages ...	1,492	14,554	
Govt. Gazette&c.	20,412	22,691	
School Fees, &c.	21,585	35,632	
Recovery on Irrigation Works	18,263	13,048	Decrease in the collections in the Eastern Province.
Survey Fees ...	43,624	49,211	
Maintenance of Prisoners in Jails	1,209	—	
Tools lost ...	2,414	3,081	
Value of Prison labor ...	16,410	31,275	
Refund of Civil Hospital Expenses &c. ...	29,268	15,456	
Passage Money of Immigrant Coolies ...	13,840	13,719	
Cost of Police within Municipalities, &c. ...	95,044	98,551	
Medical Aid Dues	104,682	115,729	
Collections at Cemeteries ...	3,819	3,589	
Storage of Gunpowder ...	8,905	15,388	
Assessment Tax	248	215	
Sundries ...	37,083	40,086	
Fees for Bills of Health ...	10,252	10,605	
Colombo Water Supply ...	124,979	135,000	

Digitized by Google

Revenue.	1889.	1890.	Remarks.
	R.	R.	
Miscellaneous Receipts :—			
Pioneer Pension Stoppages ...	3,458	3,710	
Over-payments recovered ...	209,050	373,017	
Unclaimed Deposits ...	18,652	16,070	
Sundries ...	16,598	18,432	
Interest :—			
On Public Funds Invested ...	191,623	204,450	
On Arrears of Revenue ...	9,488	5,026	
On Loan Board Funds ..	16,512	15,972	
Pearl Fishery:—			
Sale of Rent ...	1,458	—	
Proceeds of Pearl Fishery ...	497,743	315,452	
Special Receipts :—			
Fees for Title Deeds ...	6,957	5,929	
Sundries ...	1,232	1,640	
Railway Receipts...	3,546,284	3,842,359	The increase would seem to indicate the growing prosperity of the Island.
Total Revenue ...	15,299,877	16,228,769	
Deduct Decrease	...	308,143	
Net increase ..	...	928,891	

The following figures will show that the General Revenue of the Colony is gradually but steadily increasing:—

1883	...	R12,396,578	1887	...	R13,441,692
1884	...	12,402,365	1888	...	15,408,812
1885	...	12,650,864	1889	...	15,299,877
1886	...	12,682,549	1890	...	16,228,769

COMPARATIVE STATEMENT OF THE ACTUAL REVENUE OF THE COLONY FOR THE YEARS 1889 AND 1890.

Revenue.	1889.	1890.	Increase.	Decrease.
	R	R	R	R
Arrears of revenue of former years recovered	118329	156974	38645	—
Revenue of the Current Year	3656319	3866928	210609	—
Customs	1014671	11109	9642	—
Port and Harbour Dues	521163	570793	49630	—
Colombo Harbour Dues	211083	211245	162	—
Land Sales	1012906	925429	—	87477
Land Revenue	345804	337635	—	8169
Rents, exclusive of Lands	1716439	1879518	163078	—
Licenses	1166968	1228192	61224	—
Stamps	36965	32607	—	4358
Taxes, Assessment on Houses & Gardens. ...	122758	130649	7891	—
Postal	80082	94622	14539	—
Fines & Forfeitures	1133504	1263167	126663	—
Sale of Government Propert				
Reimbursements in aid of expenses incurred by Government	553526	617832	64306	—
Interest	217623	225447	7824	—
Miscellaneous Receipts	247757	411229	163472	—
Special Receipts	8188	7569	—	620
Pearl Fishery	499201	315452	—	183750
Government Vessels	509	13	—	496
Railway Receipts	3546284	3842359	296075	—
	15299877	16228769	1213760 2	146
Deduct Decrease		—	281869	
Net Increase		—	928891	

May 12, 1891.

G. S. Williams, Auditor-Genl. & Controller of Revenue.

COMPARATIVE STATEMENT OF EXPENDITURE OF CEYLON, 1889 AND 1890.

EXPENDITURE.	1889.	1890.	REMARKS.
	R.	R.	
Totals Civil, Judicial and other Establishments including Allowances and Contingencies ...	4,778,779	4,855,436	
Pensions and Retired Allowances.	728,802	665,433	Decrease caused by death of pensioners and by more favourable rate of exchange.
Revenue Services..	434,905	527,471	Increase chiefly on cost of manufacturing salt and on expenses of the Pearl Fishery.
Administration of Justice ...	80,657	132,659	Increase only apparent. In 1889 a portion of expenditure under this head was brought to account under Deposits, Lapsed Loan Board Funds. In 1890 the the whole expenditure was charged to General Revenue.
Charitable Allowances ...	48,182	49,017	
Education .	272,521	271,127	
Hospitals & Sanitation ...	632,121	696,852	Increase due to opening of new hospitals and outdoor dispensaries and to the outbreak of epidemics.
Police Services ...	127,279	123,362	Extra expense was incurred in 1889 on account of the Police Commission of Inquiry.
Prisons Services...	402,862	408,448	Establishment of temporary jails in the North-Central Province for prosecution of archæological discoveries.
Rent ...	4,095	4,336	
Transport ...	109,700	116,302	Increase caused by payment of passage money to Public Officers proceeding on leave and changing stations.
Conveyance of Mails & Postal-Telegraph Service	303,457	280,005	Decrease only apparent; the last instalment due to India on account of the Indian Telegraph cable was paid in 1889: corresponding expenditure was unnecessary in 1890.
Works & Buildings	240,345	419,841	Larger expenditure was incurred consequent on larger grants having been voted for the year.
Roads, Streets, and Bridges ...	1,717,960	1,890,092	

Digitized by Google

Expenditure.	1889.	1890.	Remarks.
	R.	R.	
Miscellaneous Services ..	504,120	486,493	Expenditure on special votes incurred in 1889 raised the expenditure of that year beyond the normal amount.
Interest ...	839,146	775,819	Decrease caused by favourable rate of exchange.
Colonial Store ...	24,416	29,741	Additional expenditure on account of Queen's House furniture and conveyance of stores.
Contribution towards Military Expenditure ...	700,764	779,288	Increased cost of contribution to Military chest and further expenditure on account of Colombo Defences.
Government Vessels ...	1,484	—	No expenditure in 1890.
Refund of Duties, Drawbacks, &c.	66,681	72,245	A fluctuating item.
Lands taken for Govt. purposes.	1,055	37,042	Several parcels of land were acquired for Government purposes.
Immigration ...	89,489	93,880	Hire of a fifth immigrant vessel, hospital charges on account of sick immigrants, and other extraordinary charges swelled the expenditure.
Railway Services...	2,042,541	2,051,480	There ought to have been a large saving due to favourable exchange, but it has all been absorbed by special expenditure for new rolling stock and permanent way materials.
Exchange ...	219,218	104,214	Favourable rate of exchange.
Colombo Harbour	228,059	200,671	The amount voted for expenditure for dredging plant does not appear to have been incurred, hence a decrease in the expenditure.
Forest Services ...	307,642	244,967	Less sum voted for expenditure in 1890.
Total...	10,127,503	10,460,787	
Recapitulation :			
Establishments ...	4,778,779	4,855,436	
Services exclusive of Establishments ...	10,127,503	10,460,787	
Total...	14,906,281	15,316,224	

Digitized by Google

RETURN of the REVENUE and EXPENDITURE of CEYLON, for the years from 1821 to 1890, inclusive—showing the excess of Revenue or Expenditure in each year.

Years.	Revenue.	Expenditure.	Excess of Revenue.	Excess of Expenditure.	Sums charged on Balances.	Expended under Surplus Fund Ordinance.
	£	£	£	£	£	£
1821.....	£ *459699	£ 481854	£ ...	22155		
...22.....	473669	458346	15323	...		
...23.....	355406	476242	...	120836		
...24.....	387259	441592	...	54333		
...25.....	355320	495529	...	140209		
...26.....	278350	394229	...	115879		
...27.....	264735	411648	...	146913		
...28.....	305712	339516	...	33804		
...29.....	389534	344757	44777	...		
...30.....	403475	347029	56446	...		
...31.....	420170	346565	73605	...		
...32.....	369437	338100	31337	...		
...33.....	437555	331764	105794	...		
...34.....	377952	334835	43117	...		
...35.....	371995	323277	48718	...		
...36.....	406787	352986	53801	...		
...37.....	371994	390706	...	18712		
...38.....	339437	359074	...	19637		
...39.....	372013	383592	...	11579		
...40.....	331200	355298	...	24098		
...41.....	344465	361326	...	16861		
...42.....	322369	327103	...	4734		
...43.....	383118	325155	57963	...		
...44.....	444318	374876	69442	...		
...45.....	454146	448232	5914	...		
...46.....	416404	498205	...	81801		
...47.....	440619	518987	...	78368		
...48.....	414765	431325	...	16560		
...49.....	409306	418424	...	9118		
...50.....	415667	390425	25242	...		
...51.....	429701	409124	20577	...		
...52.....	411806	412871	...	1065		
...53.....	412835	386519	26316	...		
...54.....	408041	393268	14773	...		
...55.....	476273	405610	70663	...		
...56.....	504174	457137	47037	...		7656
...57.....	578028	535804	42224	...		0256
...58.....	654961	594332	60629	...		53826
...59.....	747037	698268	48768	...		78425
...60.....	767100	705440	61660	...		19759
...61.....	751997	635230	116767	...		3484
...62.....	759135	626654	132482	...		120
...63.....	952790	738194	214596	...		50000
...64.....	867728	843292	24436	...		...
...65.....	978492	838193	140299	...	28162	...
...66.....	962873	917669	45204	...	40324	67545
...67.....	969936	927932	42004	...	28847	51363
...68.....	925266	974950	.....	49684	27658	31725
...69.....	946495	881373	65122	...	47706	11991
...70.....	1091606	1026870	64736	...	9483	39493
...71.....	1121679	1064184	57495	...	21646	101114
...72.....	1174698	1062994	111704	...	21453	31155
...73.....	1290918	1176259	114659	...	32574	13482
...74.....	1324329	1184136	140136	...	45506	80188
...75.....	1444398	1301526	142872	...	99731	4715
...76.....	1467614	1362059	105555	...	85477	1200.0
...77.....	1702619	1533084	169535	..	89816	...
...78.....	1646209	1545063	101146	..	132951	...
...79.....	1474867	1468784	6083	...	33008	14456
...80.....	1384912	1426449	...	41537	6899	38995
...81.....	1368649	1353326	15323	...	5564	
	41513981	39687548	1760073	977883	907693	1069748

Yrs.

The currency is rupees and throughout they are taken at par, 10 rupees=£1.

(*Continued over.*)

Digitized by Google

RETURN of the REVENUE and EXPENDITURE of CEYLON, for the years from 1881 to 1890 inclusive—showing the excess of Revenue or expenditure in each year.

(Continued.)

Years.	Revenue.	Expenditure.	Excess of Revenue.	Excess of Expenditure.	Sums charged on Balances.	Expended under Surplus Fund Ordinance.
Eght. forward 61 years.	£ 41513981	£ 39687548	£1760073	£ 977883	£ 907693	£1069748
1882.....	1216157	1249466	..	33309	3021	12344
...83.....	1239658	1222223	17435	...	2479	...
...84.....	1240237	1231822	8415	...	3461	...
...85.....	1265086	1261121	3965	...	1177	316
...86.....	1268255	1301306	..	33051	16765	...
...87.....	1344169	1331309	12860	...	26876	..
...88.....	1540881	1463012	77869	...	8503	...
...89	1529987	1490628	39359	...	8103	..
...90.....	1622876	1531622	91254	...	18328	...
Total 70 years...	53781287	51770057	2011230	1044243	996406	106240

Excess of Revenue	.....	£2,011,230
Deduct Excess of Expenditure	.....	1,044,243
Excess of Revenue	.....	966,987
Deduct Balances and Surplus Funds	.....	2,078,814
Net Excess of Expenditure	.....	1,111,827

NOTE.—The pound sterling in the foregoing table, has been calculated at 2s. to the rupee

EXPENDITURE FROM BALANCES IN 1890:

	R.	c.	R.	c.
WORKS AND BUILDINGS.				
New Works	20,344	78		
Alterations and Additions	11,677	29		
			32,022	07
ROADS, STREET, AND BRIDGES.				
New Roads	86,496	70		
Additions and Improvements to Roads ..	17,223	33		
Maintenance of Roads	3,157	44		
New Bridges	17,027	01		
Repairs and renewals of Bridges ..	2,509	36		
Irrigation Works	160	30		
Miscellaneous	1,447	02		
			128,021	16
COLOMBO HARBOUR	—		19,456	43
RAILWAY SERVICES	—		3,785	23
Total...	—		183,284	89

CEYLON GOVERNMENT RAILWAYS.

REVENUE FOR 1890.	R.	c.
Main Line ..	2,291,671	10
Matale Line ..	99,991	22
Coast Line ..	401,832	91
Nawalapitiya Line..	371,645	08
Nanuoya Line ..	677,218	61
Total..	3,842,358	92

EXPENDITURE FOR 1890.	R.
Main Line ..	800,494
Matale Line ..	99,442
Coast Line ..	314,204
Nawalapitya Line ..	146,212
Nanuoya Line ..	363,373
Total..	1,723,727

Digitized by Google

Estimate of the Revenue and Expenditure of the Colony of Ceylon for the year 1891.

Revenue.	Rupees.	c.
Arrears of Revenue of former years	159,000	0
Revenue of the Current Year:		
Customs	3,650,000	0
Port and Harbour Dues	650,000	0
Land Sales	250,000	0
Land Revenue	1,000,000	0
Rents, exclusive of Lands	348,000	0
Licenses	1,845,000	0
Stamps	1,200,000	0
Taxes	36,000	0
Fines, Forfeitures, and Fees of Court	80,000	0
Sale of Government Property	1,200,000	0
Reimbursements in aid of Expenses incurred by Government	593,000	0
Postal and Telegraph Receipts	126,000	0
Miscellaneous Receipts	240,000	0
Interest (including interest on Cash Balances)	226,000	0
Special Receipts	8,500	
Railway Receipts	3,900,000	0
Pearl Fishery	500	0
Draft from Balances	424,494	0
Total—	15,936,494	0

Expenditure.	Rupees.	c.
Fixed Establishments		
Civil	1,070,362	75
Judicial	569,530	0
Ecclesiastical	63,940	0
Public Instruction	30,750	0
Medical	88,550	0
Police	23,500	0
Prisons	41,622	0
Colonial Store	25,822	0
Colombo Harbour	6,475	0
	1,915,551	75
Interest on Breakwater loan	450,506	0
Do and Sinking Fund on Waterworks loan	198,975	0
Do on Railway loan	765,000	0
Do on Widows' and Orphans' Pension Fund	40,000	0
Do and Sinking Fund, Kalawewa loans	25,000	0
Contribution towards Military Expenditure	750,000	0
Do. do. Irrigation Fund	240 000	0
	4,385,032	75
Charges voted by the Legislative Council in Appropriation Ordinance for 1891	11,102,542	29
Works charged on Balances	42, 494	0
Surplus Revenue	42,424	96
Total—	15,936,494	0

Council Chamber, Colombo, Dec 17th, 1890.

E. Noel Walker,
Colonial Secretary.

Digitized by Google

THE CEYLON PEARL FISHERIES FROM 1796, AND THE FISHERY OF 1891.

We are now able to publish a comparative statement of our Pearl Fisheries for wellnigh a hundred years, and to give the final return of the Fishery of 1891. In this last instances the total gross receipts are R963,700; the expenditure is estimated at about, R100,000 and the net revenue to Government therefrom about R860,000. It will be seen in going over our tables, that the Fishery just closed is the most productive since 1814 when the gross receipts were R1,051,876, and it has only been exceeded before in 1797 when the receipts were R1,100,000 and in 1798 when they were R1,400,000.

The Bank which has given the splendid harvest of oysters this year was the discovery of Capt. Donnan, Inspector of the Pearl Fishery, and it must be remembered that it was on the same bank that the Fisheries of 1889 and 1890 took place. so that altogether the three harvests from this bank have yielded :—

1889 ..	38,992,122 ..	25,994,750 ..	R497,975
1890 ..	32,093,674 ..	21,395,783 ..	R313,148
1891 about	44,400,000 ..	29,600,000 ..	R963,749
	115,485,796	76,990,533	R1,774,872

A pearl-oyster bank which in three successive years has given over 1¾ million of rupees to the Ceylon Government is certainly well worth looking after; but we regret to find that notwithstanding the surprisingly large returns this year—so greatly outstripping the estimates—Capt. Donnan is firm in his opinion that there is no prospect of a fishery next year. He points out that the increased revenue this year is largely due to the greater age of the oysters and the greatly increased value consequently attached to them and their pearls. The official valuations of the samples in each year have been fully borne out, though the Fishery of 1890 cannot be regarded as a test, since owing to the outbreak of cholera, it proved short-lived and abortive. It is certainly a striking illustration of the difference two years make in the value of young pearl oysters that 15 per cent more oysters this season should have given very nearly 100 per cent increase in receipts. The oysters fished this year too are considered of full age as far as the pearls are concerned—indeed Mr. Twynam has reported that many brought ashore must have been dead on the bank—so that another season's delay (if such a contingency had occured would probably have found the whole place cleared of them. As regards the pearls, we learn that some were got of a size valued at R500 each; and of course of varying sizes and values below that standard, the harvest was proportionately greater. As regards the earnings of the divers, Capt. Donnan says that R1,000 each was made by a few individuals, others R500 and others a good deal less of course. For the five or six weeks during which the Fishery lasted, the earnings of all connected with the boats (divers, boatmen and their supernumeraries estimated at a total exceeding 7,000 souls exceeded R500,000; for it is well-known that the natives sell their shares a

Digitized by Google

oysters to greater advantage than the Government. This would give an average per head of between R70 and R80, the wages actually ranging from R1,000 to R10 probably.

The notable features of the fishery of 1891 may be said to be, first, the extraordinary improvement on the estimate both as regards number of oysters and prices paid. This is due partly to an error made in the calculation of the area covered with oysters and of the "take" at each dive; and secondly to the unusually good competition among buyers. This latter fact leads us to the second notable feature, namely the specially good arrangements made for the camp ashore by the Superintendent, Mr. Twynam, and the very excellent services rendered by Dr. Attygalla and his staff. Had cholera or smallpox appeared even in isolated cases, it is quite certain that there would have been a stampede among the buyers and the receipts might have been less by 20, 30 or even 50 per cent. It is this contingency, so often experienced of late years, that justifies caution in framing estimates and we think Mr. Twynam and Capt. Donnan acted as prudent men in not venturing above R400,000 in their estimate of probable receipts from the Fishery of 1891.

But now we may take stock of the past results of Ceylon Pearl Fisheries within British times. The complete record will be found in the tables which we reproduce on the following pages. It will be seen that the total receipts between the arrival of the British in 1796 and the year 1837 were no less than R9,468,030 against an expenditure of only R517,523. In looking at the expenditure however, it must be remembered that the greater part of the period was distinguished by the prevalence of "Rajakaria," forced or very cheap labour. That the Fisheries were most prolific and profitable in the early days is however indisputable. Indeed the peculation charged to Madras officials entrusted with the Fishery at the outset, was one reason why Ceylon got transferred to the care of the Colonial Office. Looking at the experience of the first three years—1796-8—when no less than R3,100,000 were received into the local exchequer (against no expenditure!), it is no wonder though the greatly exaggerated notions respecting the value and wealth of Ceylon should have arisen and been generally accepted for the first twenty to twenty-five years of British occupation. It was quite hoped that the conquest of the Kandyan Kingdom would bring to light there great treasures and mines of fabulous wealth!—in place of the "Kingdom" being one of the poorest countries, as it stood, anywhere under the sun.

To return to the record of the Pearl Fisheries, we find that from 1838 till 1854, there was no regular fishery. Then began a series a during the time of Sir Henry Ward, and most beneficially did that able, energetic Governor, (without waiting for the Secretary of State) utilise all the money yielded to him for the harvest of the seas, for the benefit of the Colony. No better example could possibly be followed by Sir Arthur Havelock. In all, Sir Henry Ward got in five fisheries about a million of rupees or not much more than has come in through this year's Fishery alone. Sir Charles MacCarthy had two Fisheries giving R850,000 and then Sir Hercules Robinson was so unfortunate as to get nothing, though he did more than any other Governor to investigate the Fishery, conserve the oysters, and if possible, to turn an uncertain into a regular and permanent source of income. However, the island was very prosperous in other ways and did not miss the R200,000 spent on the banks and a special Naturalist Mr. Houldsworth, some twenty-two years ago. Sir Wm. Gregory got one or two small fisheries: Sir James Longden some more—that of 1881, giving R500,000 net; and Sir Arthur Gordon netted altogether about R1,500,000; while Sir Arthur Havelock if we count last year receipts has already got about R1,120 000. Resuming, between 1838 and 1891 inclusive, the gross receipts have been R6,145,974 against a total expenditure of R1,263,560. Altogether, therefore, the British Government in Ceylon in ninety-six years has netted about R13,832,925 from their Pearl Fisheries.

We have no doubt that the Capt. Donnan will make a very careful inspection of all likely Oyster Banks during the next North-East monsoon season in order to see whether, even against his present belief, there should be any chance of a small fishery next year.

Digitized by Google

CEYLON PEARL FISHERIES.

Past Fisheries.

The following tables give a complete résumé of the revenue receipts from Pearl Fisheries within the British era. Between 1796 and 1837 we make use of a statement shewing the revenue and expenditure only: from 1838 onwards fuller details are given. We retain the old currency of £. s. d., although the "£" is really one of ten rupees all through :—

(Statement of Revenue and Expenditure from 1796 to 1837, compiled by the late Mr. J. L. Siebel, Chief Clerk of the Colonial Secretary's Office, for the information of Sir Henry Ward.)

Years.	*Receipts.*	*Expenditure.*
1796	£60000 0 0	—
1797	110000 0 0	—
1798	140000 0 0	—
1799	32063 4 6	7188 18 0
1801	15022 13 8	2200 16 0
1803	16315 7 6	1057 17 6
1804	77020 3 10	2347 9 0
1806	41284 5 8	1339 12 1
1808	84257 14 8	1963 12 10
1809	27246 7 8	655 12 0
1814	105187 12 5	3634 6 0
1815	584 4 9	159 0 0
1816	926 11 2	550 0 0
1820	3040 19 6	483 0 0
1823 / 1824	No Fishery	300 0 0 / 300 0 0
1825 / 1826 / 1827	No Fishery	300 0 0 / 669 0 0 / 768 0 0
1828	30523 7 5¾	1651 2 2
1829	38273 14 4	1166 1 0
1830	22256 9 0½	926 10 0
1831	29336 11 8¼	1204 11 0
1832	4581 0 0	1100 19 6¼
1833	32089 10 11	7550 13 4
1834	No Fishery.	449 0 0
1835	40346 0 9	5586 2 5½
1836	25816 3 11½	5826 4 5
1837	10631 4 9¾	2373 19 5
Total	£946,803 8 3¼	51,752 6 8½

The following return is taken from Capt. Steuart's Account of the Pearl Fisheries, and, although chiefly given in old Indian currency, it makes up a total somewhat different from the foregoing :—

Year.	*Receipts.*	*Expenditure.*
1796	Porto Nova Pagodas 98,926 12 31	5,203 4 52
1797	do. do. 330,620 4 74	1,918 3 15
1798	do. do. 380,748 28 6	12,729 17 57
1799	Star Pagodas 94,254 16 62	32,068 25 5
1801	do. do. 37,556 31 1	5,501 44 2
1803*a*	Porto Nova Pagodas 43,459 29 3	2,821 15 0
1804	do. do. 190,144 27 0	5,796 12 0
1806	Rix Dollars 386,997 10 2	12,516 6 0
1808	Porto Nova Pagodas 242,086 48 0	5,643 45 0
1809	do. do. 73.173 37 0	1,759 41 40
1814	Rix Dollars 1,202,052 6 1	41,443 1 3
1815*a*	do. 4,858 0 3¾	Net proceeds (not given)
1816	do. 47,361 10 1	43,275 11 2¾
1820	do. 34,753 9 0	5,520 2 2¾
1828	Madras Rupees 327,550 12 2¾	15,594 10 1½
1829	do. 407,570 12 0	10,304 15 7
1830	do. 251,915 0 0	8,224 7 3¾
1831	do. 328,758 0 0	11,293 14 5½
1832*b*	£4,581 0 0	£711 1 7¾
1833	£32,059 10 11	£7,016 0 11
1835	£40,346 0 9	£2,099 0 0
1836	£25,816 3 11½	£2,280 8 1¾
1837	£10,631 4 9¾	£1,233 9 4½

Capt. Steuart makes the total net revenue from 1796 to 1837 inclusive £524,521 14s. 2¾d., against £585,000 according to Mr. Siebel's Statement.

a This was off Chilaw fished in April and November. *b* Off Karaittivu.

Digitized by Google

Year,	No. of Oysters Fished.	Sold for Govt.	Average rate per 1,000.			Total Revenue.			Expenditure.			No. of Fishing Days.
			£	s.	d.	£	s.	d.	£	s.	d.	
1838 to 1854	No regular Fishery	.....	.....			2,006	0	0	8,639	0	0	
1855	6,743,762	5,051,818	2	3	3	10,922	1	0	2,632	0	0	
1856	No Fishery	.....	.....			...			905	11	7	..
1857	32,453,053	24,380,308	0	16	8½	20,363	6	6	4,428	0	0	23
1858	16,484,861	12,353,049	1	19	0	24,120	0	2	4,741	16	2½	18
1859	4,191,465	3,143,402	6	3	9	48,215	18	10	4,830	10	0	18
1860	3,644,994	2,743,467	12	17	10	36,681	12	4	3,828	0	0	14
1861	No Fishery	.....	.....			...			1,297	13	0	...
1862	Do	.....	.....			...			2,476	0	8	...
1863	11,695,794	8,779,414	5	16	0	51,017	17	5	5,019	0	0	22
From 1864 to 1869	No Fishery	...	...			...			11,415 ... 5,188	3 11	9a 4b	
1870									1,666	12	2½a	
1871									759	9	9a	
1872	Do	..	...			...			523	0	0a	,,
1873									2,208	5	9a	
1874	1,699,669	1,275,706	7	18	0	10,119	18	0	2,852	7	5	
1875	....	...	...			...			793	12	8	15
1876	No Fishery	...	...			...			1,012	5	0	
1877	6,849,720c	5,137,290	3	13	8½	18,952	2	0	4,389	4	1½	30
1878	No Fishery	...	...			...			4,466	14	8¾d	
1879	7,645,901	4,127,165	1	9	2	9,424	13	8	4,181	7	9	12
1880	35,238,466	25,927,229	0	15	4	20,000	0	0	8,668	2	7	33
1881	27,338,593	18,225,731	3	5	8	59,868	16	0	8,500	0	0	47
1882	No Fishery.		—			—			884	0	0	
1883	No Fishery.		—			—			—			—
1884	1,794,028	1,202,686	2	12	8½	3,321	15	8	733	11	6½	40
1885	No Fishery.		—			1,000	4	0	—			—
1886	No Fishery.		—			1,061	18	0	—			—
1887	30,947,905	20,631,937	1	18	4¾	39,609	11	1¾	4,609	11	1¾	26f
1888	22,052,769	14,701,846	5	9	5	80,424	15	3	8,000	0	0	42
1889g	38,992,122	25,994,750	1	18	4¾	49,797	9	7	5,200	0	0	34
1890	32,093,674	21,395,783	1	9	0	31,314	15	6	5,000	0	0h	34
1891	h44,400,000	h29,600,000	3	5	3	96,374	18	0	10,000	0	0h	43
Total	345,347,371	230,231,581	2	10	5	614,597	7	1	126,356	1	0	...

a Inspections, &c. b Naturalist. c Sample 10.000.

d A Sailing vessel was voted this year for the protection of the Pearl Banks, but it has not been bought yet; a new boiler was purchased for the steam launch.

e Included in this amount, are the proceeds of a number of pearls retained by Government after the Fishery and sold by the Treasurer, which realized £3,355-5-8, deducting all expense, commission, &c.

f 20 full, and 6 partial, fishing days.

g There were 2 Fisheries in 1889: one in March-April, and one in December. The figures above are for March fishery only. In December there were 152,085 oysters fished, total previous R3,779; Government share R2,519·39; Expenditure R4,618·50.

h Approximately.

i The Solicitor-General's report gives 54,952 as the total number of offences during 1888.

PIONEER FORCE, PUBLIC WORKS DEPARTMENT.

The Pioneer Force has fallen from a total of 1888 in 1870 to about 400—the last return being :—Five divisions with a total of 22 non-commissioned Officers, 1 men and 32 boys—total 375.

Digitized by Google

CEYLON GOVERNMENT RAILWAYS.

(From Blue Book for 1890.)

Terminal Stations of each Line.	Whether constructed, owned, or worked by Government or by Private Body.	Length open for Traffic.	Gauge of Railway.	Total Cost of Construction up to date.*		Interest paid in 1890.		Total Receipts.		Total Expenditure (excluding any charge for Interest.)	
				R.	c.	R.	c.	R.	c.	R.	c.
Colombo and Kandy...	Construction commenced by a Company, but completed and worked by Government ..	74½	ft. 6 in.	17,384,864	25	—		2,293,851	74	792,778	16
Kandy and Matale ...	Constructed, owned, and worked by Government	17⅝	do.	3,391,952	55	138,733	34	100,502	87	94,391	26
Peradeniya Junction and Nawalapitya ...	do.	16¾	do.	2,674,626	58	—		373,691	65	146,135	85
Nawalapitiya & Nanuoya ...	do.	41⅜	do.	10,896,966	73	506,112	93	680,800	13	363,168	71
Maradana Junction and Kalutara South ...	do.	27⅝	do.	2,196,975	78	—		353,629	90	271,864	89
Mahara Quarry and Mahara Points ...	do.	1½	do.	—		—		3,562	58	3 231	63
Fort Juncton and Wharf ...	do.	1½	do.	—		—		6,024	71	90,24	10
Nanuoya and Haputale ...	Under construction by Government ...	—	do.	2,535,811	40	57,798	98	—		—	
Kalutara South and Bentota ...	do.	10¾	do.	606,752	46	—		50,249	58	42,160	21

* Does not include cost of new works and additional accommodation supplied after Capital Account was closed.

Digitized by Google

FEES DRAWN BY PUBLIC OFFICERS LAST YEAR.

(From the *Blue Book* for 1890.)

Office.	Names.	Salary.	Fees.
Deputy Collector	F R Ellis	R7200	R5413 50
Do do	S Haughton (Act.)		1529 50
Landing Surveyor	C T D Vigors	4500	4524 00
Landing Waiter	C F Deutrom	2000	2406 00
Do	H de Kretser	1500	2213 50
Do	C Perera	1000	851 50
Do	G F Halliley	950	3814 79
Do	J Rajudin	800	1195 00
Do	C Coomarasapillai	800	661 00
Do	B J Swaris	700	1081 00
Do	S Mutukisna	800	92 88
Do	D J Gunsar	600	457 50
Do	C Suntheram	480	874 00
Do	J A Wijetunga	500	125 00
Clerk, Customs	J Schokman	1800	307 31
Do	W de Zilva	1800	642 53
Add. Landing Waiter	Z Sampar	500	786 50
Harbour Dues Clerk	J de Silva	1000	222 53
Ast. Collector, S. P.	C Wilmot	4500	2029 09
Landing Waiter	G de Vos	1000	346 25
Do	A W Mack	900	375 75
Eight Tidewaiters		1320	800 00
Asst. Regr. General	W H P de Saram	2000	446 75
Fiscal, W P	(See note)'	8000	7783 25
" C P	E M D Byrde (Act)	3000	2152 71
" S P	P Templer		1155 34
Deputy Fiscal	J S Drieberg		1444 79
" S P	H Woutersz	1200	763 33
P. C. M.	W R Kynsey	2000	3000 00
Asst. Col. Surgeon	W G Keith	4500	576 25
"	F G Spittel	3000	592 06
"	H A Keegel	3000	64 00
"	H G Thomasz	150	1385 40
Sub "	G Woutersz	1100	2566 81
"	H Huybertsz	1000	1191 61

There are others drawing a small amount of fees.

'Divided between three officers.

TABLES FOR CONVERTING METRIC INTO CUSTOMARY MEASURES AND WEIGHTS.

PREPARED BY DR. C. O. CUBTMAN, FOR "MEYER BROTHERS DRUGGIST."

The metric system was legalized in the United States by act of Congress of July 28, 1866.

An international commission met at Paris in 1870 and established an "International Bureau of Weights and Measures." A number of standard kilogrammes and metre bars were prepared from an alloy of nine parts of pure platinum and one part of pure iridium and distributed to the different governments. Those of the United States are deposited in the Office of Weights and Measures of the United States Coast and Geodetic Survey. From their published units these tables were calculated.

LINEAL MEASURE.

Met	Inches.	Feet.	Yards
1=..	39·3700 ..	3·28083 ..	1·093611
2=..	78·7400 ..	6·56167 ..	2·187222
3=..	118·1100 ..	9·84250 ..	3·280833
4=..	157·4800 ..	13·12333 ..	4·374444
5=..	196·8500 ..	16·40417 ..	5·468056
6=..	236·2200 ..	19·68500 ..	6·561667
7=..	275·5900 ..	22·96583 ..	7·655278
8=..	314·9600 ..	26·24667 ..	8·748889
9=..	354·3300 ..	29·52750 ..	9·842500

SUPERFICIAL MEASURE.

	Sq. Ctm. to Sq. Inch.	Sq. Metres to Sq. Feet.	Sq. Metres to Sq. Yds.
1=..	0·1550 ..	10·7639 ..	1·1960
2=..	0·3100 ..	21·5278 ..	2·3920
3=..	0·4650 ..	32·2917 ..	3·5880
4=..	0·6200 ..	43·0556 ..	4·7840
5=..	0·7750 ..	53·8194 ..	5·9799
6=..	0·9300 ..	64·5833 ..	7·1759
7=..	1·0850 ..	75·3472 ..	8·3719
8=..	1·2400 ..	86·1111 ..	9·5679
9=..	1·3950 ..	96·8749 ..	10·7639

APOTHECARIES WEIGHT.

	Grammes to Troy Grains.	Grammes to Troy Drachms.	Kilogrammes to Troy Ozs.
1=..	15·43236 ..	0·257206 ..	32·15074
2=..	30·86471 ..	0·514412 ..	64·30148
3=..	46·29707 ..	0·771618 ..	96·45223
4=..	61·72943 ..	1·028824 ..	128·60296
5=..	77·16178 ..	1·286030 ..	160·75371
6=..	92·59414 ..	1·543236 ..	192·90445
7=..	108·02649 ..	1·800442 ..	225·05520
8=..	123·45885 ..	2·057648 ..	257·20594
9=..	138·89121 ..	2·314853 ..	289·35668

AVOIRDUPOIS WEIGHT.

	Grammes to Ounces,	Kilos. to Pounds.
1=..	0·035274 ..	2·20462
2=..	0·070548 ..	4·40924
3=..	0·105822 ..	6·61386
4=..	0·141096 ..	8·81849
5=..	0·176370 ..	11·02311
6=..	0·211644 ..	13·22773
7=..	0·246918 ..	15·43235
8=..	0·282192 ..	17·63697
9=..	0·317466 ..	19·84159

1 metre=3.2808332.....feet. 1 metre=39.369986.....inches.

1 kilogramme=15432.35639...grains, Troy. 1 kilogramme=32.15074247...ounces, Troy.

1 kilogramme=2.2046240078..pounds, Avdps.

Digitized by Google

REVENUE OF CEYLON.

HALF-YEARLY COMPARATIVE STATEMENT FOR 30TH JUNE 1891 AND 30TH JUNE 1890.

The following return is certainly a most satisfactory one; for, although it does not include the large receipts from the Pearl Fishery—the accounts not having been finally closed at the Audit Office we suppose—yet the net increase over the same six months of last year is no less than R683,838. Nearly a half of this is contributed by the Railway, while the Customs with Harbour and Por Dues give quite as much. Our Postal revenue, it is satisfactory to see, also shows a substantial advance, though most of the Post Office receipts really come under the head of "Stamps." "Interest" shows an increase of R67,920; while on the other hand we have a decrease in "Land Sales" of R22,734; of R34,799 in "Miscellaneous Receipts;" and of R31,356 in "Arrears." Altogether, if the Pearl Fishery return were included the increase would be no less than R1,600.000 or about 22 per cent above the revenue of the first six months of 1890. The return is as follows :—

COMPARATIVE STATEMENT OF THE ACTUAL REVENUE OF THE COLONY FOR THE HALF-YEARS ENDED JUNE 30 OF 1890 AND 1891.

REVENUE.	1890.	1891.	Increase.	Decrease
	R	R	R	R
Arrears of Revenue of former years recovered ...	144643	113287	—	31356
Revenue of the Current Year				
Customs ...	1752928	2029347	276419	—
Port Dues ...	52487	58165	5778	—
Colombo Harbour Dues ...	267926	317308	49382	—
Land Sales ...	101194	78460	—	22734
Land Revenue ...	364715	366187	1472	—
Rents, exclusive of Lands ...	151760	153221	1461	—
Licenses ...	902006	904343	2337	—
Stamps ...	624519	630194	5675	—
Taxes, Assessment on Houses and Gardens ...	10883	11717	831	—
Postal ...	7200	22094	14894	—
Fines and Forfeitures ...	42704	45399	2695	—
Sale of Government Property	593776	595854	2078	—
Reimbursements in aid of expenses incurred by Government ...	294825	300232	5107	—
Interest ...	71639	139560	67921	—
Miscellaneous Receipts ...	201912	167112	—	34799
Special Receipts ...	3120	3147	17	—
Pearl Fishery ...	2065	—	—	2065
Telegraph Receipts ...	18893	[illegible]	1188	—
Railway Receipts ...	1848478	[illegible]	[illegible]	—
Government Vessels ...	13	—	—	13
	7457589	8141427	774805	90967
		Deduct Decrease ...	90967	
		Net Increase ...	683838	

Audit Office,
Colombo, July 14, 1891.

G. S. WILLIAMS,
Acting Auditor-General and Controller of Revenue.

Digitized by Google

Abstract of the Account of the Commissioners of Currency for the Month *ending* May 31, 1891, required by section 20 of Ordinance No. 32 of 1884:—

		Value. R. c.
Circulation:	...	—
Currency notes in circulation on May 31st, 1891	...	— 6,274,375 0

Reserve.	In Silver. R. c.	In Security. R. c.
By silver in the vault (5c. copper) ...	... 3,215,581 80	—
By investments made by the Crown Agents, as per annexed statement (*a*)	... —	R599,283 0
Do Do Do Do (*b*)	... —	292,708 50
Do Do Do Do (*c*)	... —	299,994 0
Do Do Do Do (*d*)	... —	88,000
By securities invested in Indian Government 4 per cent. paper, as per annexed statement (*e*)	... —	1,778,807 70
		3,058,793 20
	Total ...	6,274,375 0

E. Noel Walker, Colonial Secretary; G. S. Williams, Acting Auditor-General; F. R. Saunders, Treasurer,—Currency Commissioners.—*Government Gazette.*

VALUE OF SECURITIES, CALCULATED AT THE LATEST KNOWN MARKET RATES.

Cost.	Stock Held.	Description.	Latest known Market Prices.	Brokerage.	Net Price.	Value.	Net Value.
R. c.	£. s. d.					£ s. d.	£ s. d.
	1,470 0 0	Cape 4 p. c. Consolidated Stock	106	¼	105¾	1,554 10 6	
	1,820 4 7	Do. do.	106	¼	105¾	1,924 17 9	
	5,500 0 0	Canada Dominion 5 p.c (Debentures)	109	¼	108¾	5,981 5 0	
	6,200 0 0	Do. 4 do. (Debentures)	113	¼	112¾	6,990 10 0	
	15,000 0 0	Victoria 5 do. (Debentures)	104	¼	103¾	15,562 10 0	
(*a*) 599,283 0	100 0 0	New South Wales 4 do (Debentures)	104¼	¼	104	104 5 0	
	1,100 0 0	Do. 5 do. (Debentures)	101¼	¼	101¼	1,113 15 0	
	9,600 0 0	Do. 5 do. (Debentures)	107¾	¼	107½	10,296 0 0	
	100 0 0	Do. 4 p.c. Inscribed Stock	111	¼	110¾	110 15 0	
	1,436 4 10	Do. 3½ do.	99	¼	98¾	1,418 5 10	
	480 3 4	Do. 3½ do.	99	¼	98¾	474 3 4	
	584 19 9	Do. 3½ do.	99	¼	98¾	577 13 7	
	8,000 0 0	Do. 4 do. (Debentures)	104¼	¼	104	8,340 0 0	
(*b*) 292,708 50	8,000 0 0	Victoria 4 do. (Debentures)	102	¼	101¾	8,140 0 0	
	6,400 0 0	Canada Dominion 4 do. (Debentures)	113	¼	112¾	7,216 0 0	
	5,000 0 0	Do. 4 do. (Debentures)	113	¼	112¾	5,637 10 0	
(*c*) 299,994 0	5,000 0 0	South Australia 4 do (Debentures)	102	¼	101¾	5,087 10 0	
	5,400 0 0	New South Wales 5 do. (Debentures)	105	¼	104¾	5,656 10 0	
(*d*) 88,000 0	5,000 0 0	Victoria 4½ do. (Debentures)	108	¼	107¾	5,387 10 0	
	5,653 12 2	Victoria 4 p. c. Inscribed Stock	107	¼	106¾	6,035 4 5	
1,279,985 50	91 845 4 8						97,606 15 5 at exchange 1*s.* 4 11-16*d.* per rupee.
	R. c.						R. c.
(*e*) 1,778,807 70	1,817,300 0	Indian Securities ...	... 106¼	¼	106	...	— 1,403,811 54 1,926,338 0
3,058,793 20		Present value of Securities				...	= 3,330,149 54
		Original cost of Securities				...	— 3,058,793 20
		Difference in favour of present value (or about 9¼ per cent. of Investments)				...	= 271,356 34

DEPRECIATION FUND INVESTMENTS.

R. c.	£ s. d.					£. s. d.	£ s. d.
13,107 1	837 2 1	New South Wales 4 per cent. Inscribed Stock ...	... 111	¼	110¾	927 1 9	
12,380 55	837 16 9	Canada Dominion 5 p.c Stock	... 106	¼	105¾	886 0 2	
11,761 15	957 1 2	Canada Dominion 5 p.c Stock	92	¼	91¾	878 2 2	
12,262 0	914 8 6	Victoria 4 p.c. Stock	... 97½	¼	97¼	889 5 8	
	3,546 8 6						3,580 9 9 at exchange 1*s.* 4 13-16*d.* per rupee=
	R. c.						R. c.
50,598 62	60,000 0	Indian Securities ...	...				51,494 65
35,582 48	37,000 0	do ...	...				
148,061 81	97,000 0	do ...	... 106¼	¼	106	...	= 102,820 0
							154,314 65
		Balance amount uninvested				...	25,026 31
							179,340 96

Digitized by Google

THE MONSOON AT COLOMBO.

For purposes of navigation, of course, it is useful to observe the distinctions between the "little" and the "big" monsoons, and the courtesy of Captain Donnan, Master-Attendant of Colombo, enables us to give a copy of a record which has been kept at his office for the past 37 years, thus:—

TIME OF SETTING-IN OF THE LITTLE AND BIG MONSOONS AT COLOMBO:

LITTLE MONSOON.			BIG MONSOON.		
Commenced	27th March	1853*	Commenced	14th May	1853
Do	13th April	1854	Do	22nd „	1854
Do	7th „	1855	Do	14th „	1855
Do	5th „	1856	Do	19th „	1856
Do	19th „	1857	Do	12th „	1857
Do	19th „	1858	Do	2nd „	1858
Do	23rd „	1859	Do	31st „	1859
Do	4th „	1860	Do	18th „	1860
Do	3rd „	1861	Do	16th „	1861
Do	27th „	1862	Do	8th „	1862
Do	28th „	1863	Do	12th „	1863
Do	22nd „	1864	Do	14th „	1864
Do	27th „	1865	Do	30th „	1865
Do	21st „	1866	Do	21st „	1866
Do	22nd „	1867	Do	19th June	1867
Do	14th „	1868	Do	2nd „	1868
Do	26th „	1869	Do	16th „	1869
Do	26th „	1870	Do	10th May	1870
Do	10th „	1871	Do	12th „	1871
Do	16th „	1872	Do	1st „	1872
Do	3rd „	1873	Do	23rd „	1873
Do	8th „	1874	Do	4th „	1874
Do	19th „	1875	Do	27th „	1875
Do	6th May	1876	Do	5th June	1876
Do	15th „	1877†	Do	15th May	1877†
Do	18th „	1878‡	Do	18th „	1878‡
Do	6th April	1879	Do	19th „	1879
Do	5th „	1880	Do	14th „	1880
Do	25th „	1881	Do	28th „	1881
Do	23rd „	1882	Do	19th May	1882
Do	4th „	1883	Do	9th „	1883
Do	9th „	1884	Do	14th „	1884
Do	15th May	1885	Do	4th June	1885
Do	18th April	1886	Do	20th May	1886
Do	5th „	1887	Do	9th „	1887
Do	8th „	1888	Do	18th „	1888
Do	23rd „	1889	Do	20th „	1889
Do	16th „	1890	Do	25th „	1890
Do	14th „	1891	Do	21st „	1891

The average dates for the "little" and "big" monsoons are April 20th and 19th May. Excepting in 1854, when Ceylon felt the tail-end of a monsoon cyclone extremely violent on the opposite coast of India, at so early a date as 27th March, the first burst of the south-west monsoon, or "the little monsoon," is down against some day in April: on fifteen occasions ranging between the 3rd and 16th of the month, and on fifteen between the 19th and the 28th, until we come to the three years—1876-78 and again in 1885—when the burst occurred so late as 6th to 18th May. In the case of the "big monsoon," May is the month in every case, except a strangely exceptional period of three years from 1867 to 1869, again in 1876, and again in 1885 when the big monsoon delayed its coming until June, the date of appearance in 1867 being so late as the 19th of that month. In 1867, it will be observed, there was an interval of nearly two months between the first rain-burst of the "little monsoon" and the steady setting-in of the S.-W. wind which indicates the "big monsoon": while in 1862 the separating interval was so short as eleven days, the little monsoon occurring on 27th April, and its brother following on 8th May. The table justifies the expectation of the arrival of the little monsoon within the bounds of April and generally between the middle and the end of the month—never later than the 28th. In ordinary years the big monsoon may be expected to follow the little one in about a month; but the variations are considerable enough to render forecasts unsafe. In the extraordinary monsoons of 1877 and 1878, there seems to have been no interval between the monsoons

* N.B.—On the 27th March 1853 there was a cyclone on the coasts of Coromandel and Malabar. Several vessels were wrecked, but in Colombo a strong wind was blowing from W. to N.-W.

† This year (1877) the little and big monsoons seemed to come in together. We had a heavy gale commencing on 15th May and after it subsided the monsoon kept steadily on.

‡ In 1878 the little and the big monsoons seemed to come in together gradually on the 18th May

Digitized by Google

INTERESTING RAINFALL RETURNS FROM HIGH PLANTING DISTRICTS IN CEYLON.

A correspondent writes:—

"From a planter in Lower Dikoya are the following figures of rainfall for the first five months for 1891 on estates in Lower Maskeliya, in Dikoya, in Dimbula as well as from Upper Kelani Valley and Yakdessa, comparison of which will no doubt interest yourself as well as a few readers of the *Observer*.

"Could you not get figures from estates in Upper Dimbula, Dikoya, Maskeliya, perhaps showing only half the rainfall of the lower end?"

We shall be happy to publish a return such as our correspondent desiderates for purposes of comparison, if any planter in the upper districts will take the trouble to prepare such a table of elevations and rainfall. Meantime the figures before us have to be dealt with, and surely they are very striking. Although Theberton in Maskeliya, from being included in the Surveyor-General's lists, holds the reputation of being the rainiest estate in Ceylon,—and beyond question it is very wet,—yet if Mudumana, in the Kelani Valley, shows for the remaining months of the year rainfall in proportion anything like that of the first five months, its pluvial precedence will be beyond all question. Fancy 100 inches in 5 months, or at the average rate of 20 inches per mensem! This estate is the lowest in elevation of all included in the list; and the general principle seems to be established by the figures (allowance being made for local topographical features, of course) that in the track of the S.-W. monsoon the rain-clouds are intercepted, cooled and compelled to deposit their moisture in a decreasing ratio in proportion to the elevation of hills and mountains, from 1,000 feet upwards. Here are the figures:—

Estates.	Altitudes in feet above sea-level.	Rainfall, in inches.	Estates.	Altitudes in feet above sea-level.	Rainfall, in inches.
Mudumana	1,000	100·19	Elfindale	3,500	87·75
A. B. C.	1,500 to 2,000	94·92	Laxapanagalla	3,000 to 3,500	86·64
Arslane	„ „	89·85	Luccombe	4,000	80·44
Theberton	3,500	88·76	Aberdeen	2,000 to 3,500	74·94
Claremont	„	88·68	Taprobane	4,000 to 4,500	67·86
Hardenhuish	2,700 to 3,700	88·20			

Luccombe in the above list is the only marked exception to the principle we have mentioned; and its receiving a heavier rainfall than Aberdeen may be explicable by the fact that no sheltering barrier of mountain intervenes to the south-west. Such a barrier in the shape of the great Rilapala range which divides Ambagamuwa (or Lower Dikoya) from Dimbula quite accounts for the lowest and last position in the list occupied by Taprobane. For total rainfall in the fearful month of May 1891, Elfindale holds premier position with 62·56 inches (an average of 2 inches per diem); but the others come in well with 59·96 for Mudumana, 59·37 for Theberton, and so on downwards from 58·84 in the case of Hardenhuish, to 46·72 in that of Taprobane. For rain-storms on particular days in May, Hardenhuish takes the lead with 7·26 inches on the 21st, giving 6·83 again on the 25th; Claremont following with 6·92 on the 21st; A. B. C. on the same date, 6·47; Elfindale, also on the 21st, 6·18; and Laxapanagala, same day, 6·00. Madumana had 6·18 on the 26th. Then come figures, 5·87 for Aberdeen on the 25th, and for other places downwards to 5 and 4 inches in 24 hours. The week from 21st to 27th May 1891 must have been one of the rainiest on record. Take Claremont for instance:—

May.	inches.	May.	inches.
21st	6·92	25th	4·40
22nd	4·62	26th	4·00
23rd	2·18	27th	4·10
24th	3·10		

Total in 7 days, 26·32 inches, or an average of more than 4 inches per diem. Tea, while tolerant of rainfall such as the above and giving large returns in the intervals between the bursts of the monsoons, will also grow and yield well when the annual average rainfall is only 70 inches, a quantity less than that recorded on Theberton for one month. Truly a marvellous plant is tea, and truly a moist climate is that of Maskeliya, Lower Dikoya, the Kelani Valley and Lower Dimbula! That heavy rainfall and heavy yield of tea are compatible is proved by the case of the Kelani Valley. Of one estate in this region we were recently told that the yield was 500 lb. per acre very generally, up to 750 lb., and on a rich flat, actually 1,500! This latter figure, we suppose, has rarely been equalled and perhaps never exceeded.

We hope to be furnished with the totals of rainfall for 1891 of the estates we have been noticing; and if the yields of tea per acre were added, the return would possess great additional interest.

Digitized by Google

ELEVATION AND RAINFALL OF THE FOLLOWING ESTATES.

	Luccombe estate in Maskeliya	Theberton	Elfindale	Loxapahannagalla	Hardenhuish, Lr Dikoya	Aberdeen	Claremon estate in Lr Dikoya	Arolena in Kolani Valley	Mudumana in Kelani Vly.	A. B. C. in Yakdessa	Tapprobane in Dimbula
Approx. elev. ft	4000	3500	3500	3000 to 3500	2700 to 3700	2000 to 3500	ft 3500	1500 to 2000	1000	1500 to 2000	4000 to 4500
Rainfall 1894	In.	In.	In.	In.	In.	In.	In	In.	In.	In.	In.
Jan.	2·55	1·93	1·34	1·48	2·71	·74	3·44	3·80	3 34	2·90	3·22
Feb.	4·64	5·12	3·80	6 66	4·50	1·97	4·19	7·61	13·16	10·31	3·21
March	12·33	12·18	11·24	13·97	13·19	14·35	13·31	16·36	9·26	17·79	7·64
April	9·43	10·16	8·81	8 98	8·96	9·32	10·49	15·07	14·47	9·79	7·04
May	51·49	59·37	62·56	55·55	58·94	48·56	57·25	47·01	59·96	54·23	46·72
Total	80·44	88·76	8 ·75	86·64	88·20	74·94	85·68	89·85	100·19	94·92	67·86
May 1	·24	·20	·12	·17	·13	·19	·15	·15	2·00		·45
2	1·34	·55	·85	·68	·50	·17		·20	·70	·45	·85
3	1·04	·92	·76	·55	·42	·10	·75	·30	·41	·72	
4	·20	·28	·20	·17	·40	·20	·44	·24	·52		
5		·02	·03	·05	·12	·05	1·13	·05	·08	·15	
6		·01	·04	·10	·18	·15	·73	1·05	·50	1·75	1·08
7	1 29			·30	·12	·10	·50	·12	1·60	·22	·16
8		·26	·19	·45	·72	·21	·10		·82	1·23	·47
9	·67	·10	·10	·10	·53	·17	·20	·85	1·63	·62	1·32
10	·21	·13	·50	·32	·13			·05	·70	·40	
11	1·59	·15	·16	·21	·65	·11	·24	·15	·88	·32	1·25
12	·26	1·36	1·26	1·35	·24	·11	·82	·80	2·60	2·25	·62
13	1·47	·02	·02	·03	·47	·15	·20	·50	3·00		
14				·03	·20	·16	·75	·65	1·40	·55	·34
15	·05	2·04	2·21	2·30	1·18	2·17	·65	1·55	1·20	2·52	·13
16	2·05	·27	·18	·30	·42	1·87	·27	·30	1·80		·37
17	·41	·91	1·24	·93	1·02	·87	1·25	1·05	·50	1·12	·83
18	·80	·51	·53	·60	·62	·51	2·00	1·50	1·50	2·45	1·62
19	·34	3·19	3·73	5·20	3 13	2·17	3·15	3·10	1·36	3·85	1·62
20	2·24	5·00	5·56	4·55	5·60	·95	3·15	4·70	6·50	4·35	5·50
21	3·34	5·42	6·18	6·00	7·26	5·50	6·92	5·00	4·30	6·48	4·10
22	5·00	5·11	4·72	3·30	3·71	2·50	4,62	3·30	4·80	2·15	3·82
23	2·95	4·84	2·36	2·34	2·22	4·42	2·18	2·10	2·20	1·45	3·15
24	5·56	4·77	5·77	5·20	3·79	4·12	3·10	2·20	1·10	3·25	
25	3·88	5 54	5·93	4·81	6·83	5·87	4·40	3·60	2·18	6·47	2·50
26	3·05	3·58	4·90	3·51	4·93	4·10	4·00	2·85	6·18		3·50
27	4·08	2·74	2·58	2·50	2·10	2·00	4·10	1·10	2·15	2·35	3 35
28	2·35	1·73	2·26	1·51	2·00	1·95	1·55	1 65	2·20	2·85	1.15
29	2·54	3·73	3·79	2·65	3·02	·90	3·15	3·10	1·77	1·90	1·35
30	4·26	5·87	5·50	4·68	4·71	4·30	4·80	4·30	2·13	3·24	2·55
31	·48	·62	1·19	·68	·51	1·96	1·05	·70	·95	1·15	4·73
Total	51·49	59·37	62·56	55·55	58·84	48·56	57·25	47·01	59·96	54·23	46·72

The Police Department and the Planters.

[Received too late, to follow on page 229.]

1. The Legal Power of a Constable with a Warrant for Coolies, or a Search Warrant—How far a Planter is Bound to Give Aid or Facilities? He is bound to afford the constable every facility for the arrest of runaway coolies against whom the latter holds a warrant. (See section 26, Criminal Procedure Code.)

2. What a Planter should do in the case of a Murder, or Finding a Dead Body on his Estate? He should, without loss of time, inform the District Enquirer into Deaths or the officer in charge of the nearest Police Station, or the nearest headman if the estate is outside police limits. In the meantime he should place a watch on the body and have it taken care of, till a Government official appears and takes charge of it.

3. How far he can Put Himself under the Protection of the Police (sending for a Constable) in case of *Threatened* Assault, or How to Act in event of Robbery, or Finding Stolen Property, a Deposit of Treasure, Jewellery, &c.? (I.) He should, without loss of time, file an information before the Police Magistrate of the District against the intending offender or offenders with whom the court will deal as the circumstances of the case require. It is the duty of the local police officers or headmen to whom complaint may be made to take steps at once to prevent the threat being put into execution. (II.) In cases of robbery within police limits, he should apply for police help. In cases occurring outside police limits he should (according to the new rules) apply to the local headman. (III.) "Find" of property supposed to have been stolen should be produced by the finder before the nearest Police Magistrate with an information setting forth all the circumstances. The Police Magistrate will make an Order. (IV.) A deposit of treasure, jewellery, &c., should be removed in presence of the police or a headman and produced forthwith before the Magistrate, to be disposed of according to law.—(See Government Regulation No. 15 of 1823.

According to instructions issued recently, persons living within police limits of town, and residents on estates which are taxed for the maintenance of a police force, are alone entitled to the services of the police. The police are not responsible for crimes committed beyond police limits; the local headmen are.

Applications for the services of special detectives from Kandy should be made to the Government Agent, Central Province,

Digitized by Google

Digitized by Google

Digitized by Google

TRADE AND CUSTOMS ACCOUNTS OF INDIA FOR 1890-91.

The Government of the vast Empire of India, with its many large as well as small coasting ports, its subordinate administrations and multiplied departments was able to put us in possession in a concise form of the "Trade and Navigation Accounts of British India for the Twelve Months from 1st April 1890 to 31st March 1891" within six weeks of the end of its commercial and financial year. It is splendid official work this. Turning to the concise volume before us, we may begin by giving the following summary, which shows that the Import Trade of India for the year just closed was much larger than that for the previous two years, while the Export Trade makes a very good comparison, rice as the only dutiable export yielding a large increase:—

IMPORTS: TWELVE MONTHS, 1ST APRIL TO 31ST MARCH.

	1888-89.	1889-90.	1890-91.
	R.	R.	R.
Foreign trade imports, merchandise private, total	66,57,03,181	66,56,01,205	69,03,53,050
Do. Government stores ...	2,87,01,491	2,63,73,681	2,94,04,704
Total merchandise	69,44,04,672	69,19,74,886	71,97,57,754
Treasure private, total ...	13,84,49,599	17,45,93,013	21,91,94,876
Do. Government	—	2,000	1,50,000
Total treasure	13,84,49,599	17,45,95,013	21,93,44,876
Grand total of imports ...	83,28,54,271	86,65,69,899	93,91,02,630

Turning to EXPORTS the total trade is represented as follows:—

	1888-89.	1889-90.	1890-91.
	R.	R.	R.
Exports:—Merchandise, private (foreign goods) total	4,33,54,369	4,29,58,078	4,23,81,532
Indian produce and manufacture, total...	92,64,27,346	99,10,10,546	95,88,52,784
Total foreign and Indian merchandise exported, ...	96,97,81,715	1,03,39,68,624	1,00,12,34,316
Do. Government stores	7,13,606	6,35,360	9,16,259
Total merchandise	97,04,95,321	1,03,46,03,984	1,00,21,50,575
Treasure, private, total	1,70,34,969	1,84,19,198	2,07,19,065
Do. Government	8,08,500	6,44,020	5,12,720
Total treasure	1,78,43,469	1,90,63,218	2,12,31,785
Grand total of exports	98,83,38,790	1,05,36,67,202	1,02,33,82,360
Gross amount of Import duty collected, including salt	2,99,37,543	3,12,52,532	3,24,35,346
Do. Export duty collected on rice ...	61,26,726	71,82,821	92,10,423

The grand total of imports for last season is largely in excess, because of the great increase in the importation of merchandise, which shows an increase of R10,62,48,359 on two years ago and R7,25,32,731 on last year. Of the total imports of treasure, R6,50,98,317 was in gold, being an increase of R1,42,98,044 on last year, and of R3,38,17,435 over 1888-89 while silver also showed an increase of R3,03,43,819 on 1889-90 giving R15,41,86,559, and of R4,68,27,842 on 1888-89. From Ceylon the treasure imports are entered at about R9,37,201 in silver and R17,372 in gold doubtless money sent over to India to buy rice. Considerable amounts remitted or carried on the persons of native traders, coolies and general passengers, are not reported. On the other hand, we received from India R65,07,500 against R60,22,210 in 1889-90, in silver only, for cotton goods re-exported, arecanuts, copra, &c. Also to some extent in payment circuitously, of tea, coffee, and other produce exported to Britain.

Among the *imports*, it is of interest to us to learn that India receives from 7,000 to 8,000 horses annually, about one-half from Australia, the rest chiefly from Persia and Central Asia; the total number imported in 1890-91 was 7,578 valued at R2,867,835. The imports of copra and cocoanuts show a decrease, the quantities being 109,685 cwt. of copra and 13,404,395 cocoanuts against 154,853 cwt. and 13,254,649 in 1889-90 and 199,861 cwt. and 17,707,801 in 1888-89 respectively. Ceylon sent to India R17,29,948 (10,703,537 lb.) of arecanuts out of a total of R37,47,730 imported last year, the greater part (R20,14,369) being from the Straits. Penang derives its name from the areca palm.

Digitized by Google

Cloves, nutmegs, pepper and other spices were also freely imported from the Straits Settlements and Zanzibar to a total of over 4½ millions of rupees, and one does not see why Ceylon should not supply a large portion of this demand. India still gets 2,734,490 cwt. of sugar, (a much larger quantity than in any of the two previous seasons) and still stranger 3,940,584 lb. of tea were imported from China and 829,424 lb. from other countries last year; but of this 3,179,826 lb. were re-exported. Coffee was imported to the quantity of 12,088 cwt., of which 1,577 cwt. were re-exported. Among drugs imported last year there were 30,498 lb. of quinine, and 1 370,232 lb. of camphor; also over 3½ millions of rupees worth of aniline dyes and a total of nearly 1¾ million rupees worth of cochineal, gambier, madder, saffron and other sorts. Of kerosene oil the total import last year was over 52½ million gallons valued at R2,26,25,291.

From the tables, we compile the following analysis of the trade:—

	Twelve months, 1st April to 31st March	
IMPORTS (& VALUE OF).	1889-90.	1890-91.
I—Animals, living	R23,97,084	29,54,304
II—Articles of food & drink	7,86,76,660	8,63,11,201
III—Metals and manufactures of—		
A—Hardware and cutlery (including plated-ware)...	1,09,61,905	1,19,76,141
B—Metals	5,70,59,869	5,64,61,475
C—Machinery and mill-work	2,43,53,854	2,06,38,031
D—Railway, plant and rolling-stock (other than Government stores)	1,82,13,373	2,00,18,526
IV—Chemicals, drugs, medicines and narcotics, and dyeing & tanning materials	1,28,03,344	1,39,74,898
V—Oils	2,64,52,133	2,63,41,867
VI—Raw materials and unmanufactured articles ..	3,72,52,592	4,03,30,303
VII—Articles manufactured and partly manufactured—		
A—Yarns and textile fabrics	33,29,15,525	34,42,22,975
B—Apparel	1,29,63,942	1,34,98,976
C—Other articles	5,15,50,924	5,36,23,853
Total ...	R66,56,01,205	69,03,53,050
EXPORTS.		
I—Animals, living	R9,80,848	12,03,758
II—Articles of food and drink	25,35,41,233	27,79,06,850
III—Metals and manufactures of—		
A—Hardware & cutlery (including plated-ware) ..	1,10,554	1,02,577
B—Metals	5,21,261	5,02,683
C—Machinery and mill-work	917	6,173
IV—Chemicals, drugs, medicines and narcotics, and dyeing and tanning materials	14,99,08,051	13,28,32,921
V—Oils	54,39,452	55,19,353
VI—Raw materials and unmanufactured articles ...	44,29,19,107	39,50,43,388
VII—Articles manufactured and partly manufactured—		
A—Yarns and textile fabrics	9,93,32,218	10,46,60,327
B—Apparel	11,33,176	10,34,295
C—Other articles	3,71,23,276	4,00,10,450
Total ...	R99,10,10,546	95,88,52,782

Coffee shows a decrease of 131,848 cwt. on 1888-9, and of 6,344 cwt over last year; and tea, cardamoms and cinchona are among the exports which do not show progress—tea only a slight increase of about 3 per cent. while bark and cardamoms go back. We may as well give the total exports of these for the three years, adding some other products in which we are specially interested in Ceylon:—

	Twelve Months, 1st April to 31st March.		
	1888-89	1889-90.	1890-91.
COFFEE:—	cwt.	cwt.	cwt.
To United Kingdom	176,810	113,671	105,44
„ Austria	14,492	8,795	11,70
„ France	121,144	79,277	79,52
„ Egypt	9,861	8,270	4,61
„ Arabia	13,176	10,077	6,59
„ Persia	7,953	7,202	6,88
„ Turkey in Asia	11,426	4,069	9,45
„ Other Countries	10,437	8,434	9,99
Total ... cwt.	365,299	239,795	233,15

There was thus a decrease of over 6,000 cwt. as compared with the previous season.

Digitized by Google

Share of each Province in the total quantity of COFFEE exported :—

		1888-89.	1889-90.	1890-91.
		cwt.	cwt.	cwt.
Bengal		395	87	81
Bombay*		36,043	27,379	17,352
Sindh		15	9	4
Madras		328,846	212,320	216,014
Total ...	cwt.	365,299	239,795	233,451
FRUITS AND VEGETABLES *Exported*:—				
Coconuts	No.	425,851	454,150	250,659
Copra	cwt.	45,279	6,777	7,673
GRAIN AND PULSE :—				
Gram	cwt.	293,674	334,918	317,936
Rice in the husk (paddy)		376,412	324,655	489,288
The export of Rice to Ceylon was very large in 1890-91:—				
Rice not in the husk :—				
To United Kingdom	cwt.	4,260,371	5,177,316	4,299,434
„ France		229,509	207,294	134,429
„ Germany		37,821	175,715	309,710
„ Italy		78,685	5,255	161
„ Malta		1,213,171	952,824	2,316,517
„ Cape Colony		80,519	103,067	79,270
„ Eastern Coast of Africa		252,243	410,378	206,008
„ Egypt		6,327,791	7,398,403	9,700,215
„ Mauritius		963,594	1,283,639	1,651,474
„ Natal		68,287	145,018	145,519
„ Réunion		350,166	319,649	470,384
„ South America		849,234	1,426,336	1,493,098
„ West Indies		307,653	269,314	329,340
„ Aden		287,650	255,491	356,189
„ Arabia		694,589	935,938	883,805
„ Ceylon		3,331,373	3,269,591	3,711,241
„ Persia		105,521	167,833	185,118
„ Straits Settlements		3,050,336	3,915,658	6,450,836
„ Other Countries		279,716	355,532	1,751,923
Total ...	cwt.	22,768,229	26,774,251	34,474,671

NOTE.—All exports are free of duty, except Rice husked and unhusked.

		lb.	lb.	lb.
SPICES:—				
Cardamoms		377,241	145,607	175,638
In Cardamoms, as in Coffee it will be observed, there is a considerable decrease over 1888-89.				
Ginger		10,212,971	6,918,681	4,196,894
Pepper		7,666,007	8,249,100	11,891,898
Other sorts		6,845,056	7,381,598	8,221,066
Total ...	lb.	25,101,275	22,694,986	24,485,496
SUGAR, refined or crystallized, including Sugar Candy :—				
		cwt.	cwt.	cwt.
To United Kingdom		156	82,420	146
„ Ceylon		23,367	18,746	16,270
„ Other Countries		11,000	10,157	12,406
Total ...	cwt.	34,523	111,323	28,822
SUGAR, unrefined, *viz.*, Molasses, and Jaggery or Goor and other Saccharine Produce:—				
		cwt.	cwt.	cwt.
To United Kingdom†		822,635	1,168,354	756,438
„ Egypt		115,611	45,650	131
„ Other Countries		40,709	94,317	39,355
Total	cwt.	978,955	1,309,321	795,924
TEA:—		lb.	lb.	lb.
To United Kingdom		93,222,078	98,731,311	100,208,535
„ United States		154,828	103,112	79,457
„ Persia		402,488	1,118,126	1,221,478
„ Australia		2,880,596	3,419,139	5,118,714‡
„ Other Countries		351,122	388,416	386,719
Total ...	lb.	97,011,112	103,760,104	107,014,903
CINCHONA BARK	lb.	3,074,090	1,854,632	2,935,845
OPIUM	cwt.	122,160	118,598	119,627

* Including Aden Coffee?

† Jaggery to be refined.

‡ This is good—over 10 per cent of import from China.

Digitized by Google

TOBACCO:—	lb.	lb.	
Unmanufactured	6,799,880	6,312,297	7,554
Manufactured	545,344	548,572	603
DYEING AND TANNING MATERIALS:—	cwt.	cwt.	cw
Cutch	290,896	221,986	156
Indigo	142,447	157,116	118
Myrobalans *	628,059	781,741	655
Safflower	2,834	1,647	3
Turmeric	43,325	36,790	28
OILS:—	gallons.	gallons.	gall
Animal	16,580	2,874	13
Essential	15,270	12,128	15
Mineral	26,417	24,339	44
Vegetable, not Essential—Castor:—			
To United Kingdom	769,263	782,550	1,101
„ Australia	681,836	1,005,780	1,200
„ Other Countries	641,814	876,660	855
Total ... gallons	2,092,913	2,664,990	3,157
The falling-off in the export of coconut-oil is very marked:—			
Coconut ... ... Gallons	1,525,910	1,369,532	924
Til or Jinjili .. .. „	72,159	91,120	76
Other kinds { .. .. „	92,483	174,416	208
{ ... ... cwt.	49,703	50,308	48
BORAX .. .. cwt.	7,652	6,717	6
CAOUTCHOUC, RAW:—	cwt.	cwt.	cw
To United Kingdom	5,886	5,840	7
„ Other Countries	2,787	4,094	1
Total ... cwt.	8,673	9,934	9
COIR, Unmanufactured:—	cwt.	cwt.	cwt.
To United Kingdom	5,152	8,842	12
„ Other Countries	11,650	9,859	9
Total ... cwt.	16,802	18,701	22
COTTON: Raw † ... ... cwt.	5,331,536	6,320,343	5,913,9
FEATHERS ... ... lb.	93,995	71,460	75,3
GUMS AND RESINS ... ... cwt	62,645	38,905	36,7
HEMP: Raw ... ... cwt	131,530	111,160	56,3
HIDES AND SKINS:—			
Hides, Raw ... . cwt.	533,754	486,626	492,5
Skins, Raw .. .. „	41,590	37,993	60,8
HORNS ... ... cwt.	62,136	70,397	61,7
IVORY—Unmanufactured ... ... lb.	11,495	10,863	13,3
MANURES:—			
Animal Bones ... . tons	35,393	44,406	61,410
Other kinds	978	1,273	1,288
In "MICA" the trade was very largely increased:—			
MICA (commercially called Talc) ... ... cwt.	1,566	2,579	6,351
SEEDS:—			
Essential ... . cwt.	57,758	53,489	61,565
Castor	585,769	894,631	859,772
Earthnuts	827,997	1,394,191	1,525,238
Til or Jinjili	1,537,441	1,775,559	1,854,333
TEAK ... . cubic tons	62,609	71,342	42,811
OTHER TIMBER ... . „ „	1,621	2,665	3,649
YARNS AND TEXTILE FABRICS, COTTON TWIST AND YARN:—			
To China .. .. .. lb.	101,247,945	114,151,360	150,261,209
„ Japan ... ... lb.	23,143,460	22,686,714	11,876,422
Manufacture of, Piece goods:—	yards.	yards.	yards.
To Abyssinia	1,020,830	1,962,112	3,939,765
„ Eastern Coast of Africa	19,865,656	21,526,118	25,508,611
„ Aden	15,444,729	14,809,627	12,684,724
„ Arabia	2,716,799	1,672,463	2,643,551
„ Ceylon	5,953,064	5,741,990	6,545,289
„ China	14,619,032	1,436,570	5,537,569
„ Straits Settlements	5,205,214	5,073,614	5,497,741
„ United Kingdom	563,100	1,058,407	223,911
„ Persia	1,161,163	1,183,031	930,286
„ Other Countries	3,715,762	5,031,619	4,163,019

* Under careful forest supervision our Ceylon export of these ought to be large.

† This makes very little progress, but, of course, a larger quantity is every year used in local factories.

Digitized by Google

:wt.
4,356
8,522
2,878

8,030

.BLE

total
y to
put
ainst
ther-
all
ually
ge of
ously
ishes
rate
y be
leavy
there
while
ight.
nced

ıould
ship-
. A
rked
ns;—
ED.

ent of the total export for 18.., which should thus aggregate
In anticipating a total in excess of 60 and not far short of 65—
lb., we are therefore apparently well on the safe side, unless t
prices check shipments.

Digitized by Google

Tob

Dye

Oils

Vege

The f
C
T
C

Bora
Caou
T

Coir,
T

Cotto
Feati
Gums
Hemp
Hides
H
Sl
Horns
Ivory
Manu
A
O
In "
Mica
Seeds:
E
C
E
Ti
Teak
Other
Yarns
To
"
Manuf
To
"
"
"
"

ics	...	..	...	3,715,762	5,631,619

forest supervision our Ceylon export of these ought to be large
very little progress, but, of course, a larger quantity is every
factories.

Digitized by Google

ARTICLES MANUFACTURED :—			
Coir—Manufactures of—(excluding Cordage) :—	cwt.	cwt.	cwt.
To United Kingdom	164,638	211,220	184,356
„ Other Countries	30,549	48,441	38,522
Total ... cwt.	195,187	259,661	222,878
CORDAGE AND ROPE OF VEGETABLE FIBRE (excluding Jute) cwt.	26,851	32,710	32,030

CEYLON PRODUCE:—SHIPMENTS—ESTIMATES—AND PROBABLE TOTAL EXPORTS IN SEASON 1891:

TEA.

In their circular of May 14th, 1891, Messrs. Forbes & Walker put the total shipments of tea from Colombo at 25 million lb. from 1st January to 14th May of the current year. At this ratio, we should have to put down the probable total exports of the whole year at 66 million lb., against estimates varying at the beginning of the season from 52¾ millions (Mr. Rutherford's) to 58 millions (Mr. Forbes Laurie's). But it is acknowledged on all hands that, so far as it has gone, the season has been a most unusually favourable one all over the country for tea. There has been no stoppage of flushing due to drought: on the contrary the weather has been so continuously moist all through what is commonly our dry hot season, that the tea bushes have been as if in a forcing house and have kept "flushing" at a rate which set all precedent and estimates at defiance. The experience may be very different if we get a cold raw south-west monsoon with such heavy continuous rain as stops the flush, at least in the higher districts. Still, there is no reason to anticipate a worse monsoon in this respect than usual, while as for the drawback to which low districts chiefly object, namely drought, there is, we fancy, not the slightest chance of that extreme being experienced between June and December on the south-west side of the island.

On the whole then we do not see why the ratio we have adopted should *not very* nearly hold good for the year; for usually, the percentage of shipments has been heavier in the latter than in the first half of the year. A table in our last "Handbook and Directory" shows the percentages worked *out from* the experience of the seven years 1883 to 1889 inclusive, as follows;—

SHIPMENTS OF CEYLON TEA CROPS FROM COLOMBO, GALLE AND FOR ISLAND.

For the Seven Years 1883-89, in Each Year and Percentages.

For Colombo.

For Colombo.	Total for 7 years.	Average for 7 years.	Percentage on whole.
1st Quarter	17,820,348½	2,545,764	20·39
2nd do	26,220,181½	3,745,740	30·14
3rd do	20,710,055½	2,958,579	23·72
4th do	22,651,290½	3,235,899	25·75
Total, Colombo	87,401,875½	12,485,982	100·00
For Galle	879,855	125,693	

This shows that we should be justified, according to the above experience, in regarding the shipments of 25 million lb. up to 14th May as only equal to 36 per cent of the total export for 1891, which should thus aggregate 70 million lb! In anticipating a total in excess of 60 and not far short of 65—say 63—million lb., we are therefore apparently well on the safe side, unless the present low prices check shipments.

Digitized by Google

If we go by the Chamber's latest return and compare the shipments for four seasons up to its latest date with the totals for the years, the result works out as follows:—

Years.				Total Shipments.		Shipments to 11th May.		Per centage.
1891	...	...	(say)	63,000,000	...	24,105,748	...	38·26
1890	...	...	...	46,901,554	...	15.038,489	...	32·06
1889	...	...	...	34,048,085	...	11,603,616	...	34·07
1888	...	...	...	24,381,796	...	6.005,512	...	24 60

This shows how much less is the percentage (61·74) that we leave for the shipments of the rest of this year, than was required in the three previous years.

We may now show the wonderful way in which the Ceylon tea crops have run up beginning with 1885, and giving the percentage of increase for each year. Of course it will be borne in mind how much less important is a large percentage on a small export, than one on the large shipments of recent years:—

				lb.		Annual increase.		Percentage of annual increase.
1885	...	..	..	4,411,578	...	———	...	—
1886	...	...	..	8,111,137	...	3,699,559	...	84
1887	...	...	..	13,800,545	...	5,689,408	...	70
1888	...	...	..	24,381,296	...	10,580,751	...	75
1889	...	...	..	34,048,085	...	9,666,789	...	40
1890	...	...	..	46,901,554	...	12,853,469	...	37
1891	...	...	..	63,000,000	...	16,098,446	...	34

Early in the year we endeavoured to collect such estimates from the several planting districts in reference to staple products as might enable us to judge more accurately of the total outturns. But from certain—especially the larger—districts, the returns were so imperfect as to make a compilation of them not worth the labour required. In other cases, we were greatly obliged to friends who put themselves to a good deal of trouble to afford the required information. Although therefore the figures are of no use for enabling us to indicate a more correct estimate of the total outturn for the island, yet the gentlemen concerned, and other district residents, may be interested in seeing the returns made up for certain districts some five to six months ago as a means of comparison with the position and prospects at the present time. For instance we had careful estimates compiled for the North-eastern group of districts and the total crop of tea for 1891 from Kelebokka, Knuckles, Rangala, Nitre Cave and Medamahanuwara was given at 3,325,000 lb. (Kelebokka 1,175,000; Knuckles 950,000; Rangala and the rest 1,200,000 lb.) We suspect if the estimates were to be made up at present that the total would be nearer 4 than 3 million lb. Matale East (with Laggala), North and West were put down for 2,100,000 lb.; but we were without full returns for Elkaduwa, Hunasgiriya and the far-famed Valley included in Wattegama. It is the opinion of one who may almost be called an old "Ceylon tea planter" that the long "strath" or succession of "straths" (valleys) from Matale to Peradeniya and thence up via Gampola to Nawalapitiya will prove to be the richest yielding portion of the country in tea. The district of Dolosbage which always stood well in the palmy days of coffee, has also been one of the earliest to take up with tea which luxuriates in its climate and soil, so that the estimate for this district alone at the beginning of the year (3,100,000 lb.) was nearly equal to the outturn from the whole of the North-eastern group of districts specified. We suppose 4 millions lb. would be about the estimate for Dolosbage, Kadugannawa and Alagala, but this is doubtless below the mark now. Farther up, while we got 1,600,000 lb for Kotmale and 2,200,000 lb. for Lower Dikoya, we were left to conjecture Ambagamuwa at about 1,200,000 and for Yakdessa some 600,000 more, making for this group a total of about 5,600,000 lb. If we now go to the Far East, we get the crop for Hewaheta Upper estimated so closely as 814,000 lb, and Hewaheta Lower 613,000 lb., while for Hantane our return is imperfect but, we suppose the total will be about a million lb., while Nilambe is placed at 900,000. Gallaha Factory serving several estates in this quarter cannot be putting through this year less than half-a-million lb. We thus have 3,300,000 lb. for the Eastern group. For Pussellawa, Ramboda and Pundaluoya our returns in estimates were very imperfect, so that our reckoning of an outturn of about 2 million lb. can only be considered approximate. We omitted while in the North, 120,000 lb. to Kurunegala, and if we add 1½ million for Hunasgiriya and

* Undés" not otherwise counted, the grand total for country between Matale
† This mada and Hewaheta, and Yakdessa, becomes very nearly 22,000,000 lb
year used in lochove of the total export from the island for the year.

Digitized by Google

Above we give estimates for all the Northern and what may be called the Midland districts, and we made the total outturn this year as nearly as possible 22 million lb. for all the country extending from Matale to Ramboda and from Hewaheta to Yakdessa. Now if we turn to the three extensive higher districts—Dimbula, Dikoya, and Maskeliya—we find, curiously enough, that our reckoning of the aggregate crops of all three divisions, comes singularly near the above result for the older districts. In July 1888, these three, districts were returned as having 57,000 acres of tea planted, and between that date and July 1890, the addition to the planted area was 18,000 acres. Altogether, then, we cannot put the tea crops of the three districts for 1891 at less than 19,500,000 lb, while they may amount to 22 million lb.—We have next the Nuwara Eliya division which may be said to include Maturata, Udapussellawa, Kandapola, New Galway and Nuwara Eliya itself. For Maturata our estimate is a crop of from 900,000 to the round million lb. ; for Udapussellawa we get about 1,300,000 ; for New Galway about 100,000 lb. ; Nuwara Eliya and Kandapola say 730,000 lb., making a total of very nearly 3 million lb. If we now go to Uva proper, but shorn of its outlying divisions of Udapussellawa and New Galway, our estimates—furnished very kindly by competent local residents who took a good deal of trouble to complete them, run :—

Haputale	1,385,000 lb. Tea.
Madulsima & Hewa Eliya	566,000
Monaragala	17,000

To these we have to add for Haputale West, say 250,000 lb., and for Badulla which we are inclined to put down, in correspondence with the above, at a little over one million lb., but suspect that all these estimates will prove well on the safe side and that the aggregate from Uva this year cannot be less than 3½ million lb.

We now turn to the Kelani Valley and the lowcountry generally. A return sent round the premier lowcountry district was only imperfectly filled up ; but adding in for the estates left blank as well as our means of information will permit, we get a total outturn of 5,527,300 lb. and we fancy that the six million lb. will be sent away. Again for the Kalutara district, the estimate furnished to us is for 1,750,000 lb. which will also no doubt prove below the mark. For Balapitiya and Ambalangoda we got an estimate of 155,000 lb. ; for Uduqama and the rest of the lowcountry, we suppose we may add a million lb. giving a grand total for the lowcountry *par excellence* of about 9 million lb. We have still the Balangoda, Kuruwita, Rakwana, Kukulu and Morawak Korale tea estates to take into account. The estimates furnished to us, were as follows :—

Balangoda	345,000 lb.
Rakwana	900,000 ,,
Kuruwita	80,000 ,,
Kukulu Korale	300,000 ,,
Morawak ,, ...	700,000 ,,
Total ...	2,325,000 lb.

We find one omission in not allowing for some 700 acres of tea in Kegalla and Polgahawela which may bring the above up to 2½ million lb.

We may now attempt a summing-up of our divisional figures as follows :—

Northern and Midland districts	22 million lb.
Dimbula, Dikoya and Maskeliya (say)	21 ,,
Nuwara Eliya Division..	3 ,,
Uva ,, ...	3½ ,,
Kelani Valley, Kalutara and lowcountry generally ..	9 ,,
Rakwana Group	2½ ,,
Grand Total..	61 ,,

is interesting now to contrast these figures with the estimates offered at the ginning of the year for the whole island :— lb.

Mr. H. K. Rutherford's	52 750,000
Mr. A. E. Scovell	54,000,000
Mr. R. Porter (max. 57, mio. 53)	55,000,000
Mr. W. Mackenzie	54 to 56,000,000
Ceylon Observer	56,000,000
Mr. C. Armstrong—over	56,000,000
Mr. W. F. Laurie (max. 60, min. 56)	58,000 000

this we may add the fact of shipments up to 18th May reaching to ly 26 millions, pointing to a total for the year of not less than 63 to 65

Digitized by Google

million lb. Of course long-continued unfavourable weather during the present and next monsoons may make a difference and cause a considerable falling-off in shipments; but judging by the experiences of the past four years, we most fully expect to see today's detailed estimate of 61 millions exceeded by the total shipments of tea for 1891.

As regards the future, we can only at present lay the following extract from the letter of an experienced planter before our readers, and we believe there is enough in it to cause serious thought to all interested in "Ceylon Tea" :—

"Were I able to spot one block of land similar to Mariawatte's original 100 acres, I would have ought it any time within the last seven years, for I have been all that time looking out for it! Mariawatte had never grown coffee as all such land at average elevation had done, which was not often chenaed. In Dimbula and Dikoya, I believe there are 20,000 to 30,000 acres, which, if planted originally in tea, would have given 800 to 1,000 lb. per acre. In the older districts, there is a similar area which under the same circumstances would have given 1,000 to 1,200 lb. per acre. Some virgin land in the highest part of Kelebokka or East Matale is now giving over 900 lb. per acre. Ukuwala neighbourhood can be worked up to this yield. Tea is not yet in full bearing in these coffee districts; but already we hear of fields, nay whole estates, giving 480, 500 and 550 lb. per acre, and of one, from which 600 lb. are expected. With cultivation and manuring even to a small extent, I believe 40,000 to 50,000 acres in the coffee districts, would average 600 lb.—the best 10,000 acres giving 800 lb."

This means that 50,000 acres of our best tealand are to yield 32 million lb.! What then are we to put down for the other 200,000 acres? Certainly not less than 75 millions, so here we are face to face in a very short time, with a possible export from the island exceeding 100 million lb. Who would plant more tea in Ceylon after this?

COFFEE—COCOA—CARDAMOMS—CINCHONA BARK.

In our notice of the Estimates and probable Crops of other Products—apart from Tea—our remarks may be very brief at this time. Tea has become of such overwhelming importance in the planting enterprise, and the acreage under other products is so comparatively limited, that there is not room for much discussion or speculation about district returns. First of all, we may give the estimates of two experienced Visiting Agents in respect of the Export of Coffee during 1891 :—

	Maximum.	Minimum.	Probable figures.
	Cwt.	Cwt.	Cwt.
Estimated ...	60,000	50,000	... 55,000
Do. ...	100,000	80,000	... 90,000

Here there is a wide discrepancy; but judging by a certain number of carefully compiled district returns we think it will be safe to take 75,000 cwt. as the probable outturn. This would include some 22,000 cwt. from Haputale, and perhaps 20,000 cwt. from the rest of Uva. Of more immediate interest is the return of shipments to date as contrasted with the rest of the year, thus :—

Coffee Exports.

	Up to 25th May.	Rest of year.	Total.
1891 ...	cwts. 35,471	(say) 40,000	(say) 75,471
1890 ..	,, 48,945 ...	37,000 ...	86,009
1889 ..	,, 32,276 ...	56,000 ...	88,082
1888 ..	,, 72,781 ...	67,000 ...	139,663

At present there are heavy pickings of crop in Haputale and it will be disappointing, if our moderate estimate is not realized.

As regards Cocoa or Cacao, two estimates for the island before us come a good deal closer than in the case of the estimates for coffee, namely,—

Exports of Cocoa in 1891.

	Maximum.	Minimum.	Probable.
Cwt.	18,000 ...	16,000 ...	17,000
,,	17,000 ...	14,000 ...	15,000

A detailed estimate for a large proportion of the districts adds up to 12,23[illegible] cwt. (including 7,000 cwt. for Dumbara, 2,500 for Kurunegala, 1,000 cwt. [illegible] Matale North and 780 cwt. for Monaragala) but about one-fourth of the acreage is unrepresented and that would lead us to place the estimate at about 16,0[illegible] cwt. Here again, however, is the comparison between shipments to da[illegible] and the total for four years, pointing to a probable export for 1891 up to, [illegible] not in excess of, the highest estimate! How is this accounted for?

Digitized by Google

IMPORT.

Cotton Manufactures; Rice; Fish (Dried and Salt) Imported into Ceylon, from 1837 to 18

Years.	Cotton Goods.	Rice.		Fish.			Num
	Value	Quantity	Value	Quantity		Value	
	£	bushels	£	Cwts.	Pieces	£	No
1837	220873	650042	149503	5980	29,523	6719	
1838	137931	860012	168972	9527	227,542	7301	
1839	129507	884628	182300	8581	107	5674	
1840	158326	1043064	202333	6949	72,000	3946	
1841	184691	1106152	183483	9996	...	4709	
1842	173333	1102192	191958	9050	...	6913	
1843	160365	1594114	279123	7981	..	6179	
1844	192936	1700136	296943	16950	...	14670	
1845	238554	2167334	379835	23023	...	16297	
1846	185590	2162206	372940	34033	...	17479	* 47
1847	178064	2124022	372109	29352	...	16480	* 61
1848	182767	1910585	329420	36291	..	36343	* 47
1849	190911	1985752	347502	24457	...	24457	
1850	187567	2355763	412261	35705	...	35705	
1851	216274	2221466	388777	29026	...	29026	
1852	189078	2331796	408065	30670	...	30670	
1853	228226	2574580	462870	31000	...	31000	
1854	262082	2161706	379994	42118	...	42118	
1855	286621	2852178	499137	34788	...	34788	
1856	314596	3157385	552543	56800	...	56800	
1857	355429	3254623	650924	53296	...	53396	
1858	466962	2856124	571224	48934	...	48934	
1859	630936	3511768	702354	58275	...	58275	
1860	540284	3182204	636423	55989	...	55989	
1861	567464	4181096	836219	61382	...	61382	
1862	505844	4218601	1265581	61042	...	61042	
1863	790408	4415821	1324745	60905	...	60905	
1864	997272	3943396	1183091	75248	...	75248	
1865	545044	4851414	1455424	66970	...	66970	
1866	860310	3777320	1133196	70190	...	70190	
1867	891776	4543327	1362998	71709	...	71709	
1868	642802	4455315	1336594	73294	...	73294	
1869	734921	4406216	1324418	75189	...	75189	
1870	976937	4735832	1539145	76968	...	76	
1871	840917	4258708	1390580	78575	...	7	
1872	833400	5367302	1744373	88962	...	8	
1873	865060	5708142	1855146	108169		1	

Customs Returns not specified in

Imports	...	...	5
Exports	...	...	5
Total	...		106,0

Total.
17,388
15,981
19,054
13,159
again differ

ble
000
500
han 451,950
Cave) alone
ower 37,000
ka 5,500 lb.
timated for,
ure. Look-
the Rangala
r is likely to

al.
39,896
87,940
61,224
87,729
th the same

e.
0
0

arket would

of which
000 lb. from
0 lb. from
000 lb. Kele
0 lb. from
dulla, Uda-
ing under

Total.
5,000,000
8,728,836
8,283,729
2,697,146
xpand into
he careful
a district,
among the

Digitized by Google

million lb. Of
and next mons
in shipments;
most fully exp
the total shipn

As regards
from the lette
there is enough

"Were I
100 acres, I w
have been all
as all such la
In Dimbula a
planted origina
older districts,
have given 1,0
Kelebokka or
neighbourhood
bearing in the
estates, giving
expected. Wit
40,000 to 50,0
10,000 acres g

This mean
What then are
than 75 milli
possible export
more tea in C

CO

In our no
apart from Te
of such overv
under other pr
much discussi
give the estim
of COFFEE duri

Ma

Estimated ...
Do. ...
Here there is
fully compile
the probable
perhaps 20,00
return of ship

1891 ...
1890 ...
1889 ...
1888 ...

At present th
disappointing.

As regard
a good deal c

A det
cwt.
Mat
is
ew
a
r

ed); Cattle

90.

CATTLE.

Described as Live Stock quantity	Declared Value
	£
	1801
	820
	1156
	1270
	1727
	5131
	7596
	22885
	25557
237	23745
594	28914
265	26425
895	17884
507	17120
094	17693
1951	16363
295	18886
624	25268
534	33280
817	23515
75	21635
228	25119
776	26608
514	24471
753	23739
490	12085
085	46883
607	23509
326	22785
059	43079
912	50190
392	39469
799	40338
505	53018
[illegible]	64897
	84596
	550

't. for Dumbara, 2,500 for Kurunegala, 1,000 cwt. fo
cwt. for Monaragala) but about one-fourth of the acreag
hat would lead us to place the estimate at about 16,00
ever, is the comparison between shipments to dat
years, pointing to a probable export for 1891 up to,
highest estimate! How is this accounted for?

Digitized by Google

EXPORTS OF COCOA:

	Up to 25th May.	Rest of Year.	Total.
1891 ...	... lb. 11,388 (say)	... 6,000 ...	(say) 17,388
1890 ..	... „ 8,588	... 7,400 ...	15,981
1889 ...	... „ 7,535	... 11,500 ...	19,054
1888 ...	... „ 7,641	... 5,500 ...	13,159

We now turn to CARDAMOMS and the Visiting Agents here again differ greatly:—

EXPORTS OF CARDAMOMS FOR 1891.

Maximum.	...	Minimum.	...	Probable
lb. 360,000	...	320,000	...	340,000
lb. 270,000	...	230,000	...	250,000

But here we find certain district returns aggregating no less than 451,950 lb.—the district of Rangala (including Medamahanuwara and Nitre Cave) alone being put down for 300,000 lb. (?), Matale East 75,000 lb., Hewaheta Lower 37,000 lb., Dolosbage 10,000, Haputale 6,000 lb., Kurunegala 9,500 lb, Kelebokka 5,500 lb. An extent equal to one-fourth of the whole area planted, is not estimated for, so that would bring the estimate up to 560,000 lb. an outrageous figure. Looking at the shipments, we think far too much was put down for the Rangala group of districts, and we do not think the total export for the year is likely to exceed 340,000 lb., thus:—

	Up to 25th May.	Rest of Year.	Total.
1891 ...	... lb. 139,896 (say)	... 200,000 ...	(say) 339,896
1890 ...	... lb. 163,719	... 224,000 ...	387,940
1889 ...	... lb. 142,910	... 219,000 ...	361,224
1888 ...	... lb. 149,604	... 141,000 ...	287,729

Lastly, we have CINCHONA BARK estimated by two planters, with the same result, curiously enough, as follows:—

Maximum ...	Minimum ...	Probable.
lb. 8,000,000 ..	5,000,000 ...	6,500,000
lb. 7,000,000 ...	6,000,000 ...	6,500,000

One of the estimators appended the following note to his estimate:—

"Cinchona will, of course, be influenced by the market. A strong market would naturally, throw a lot into the market; a weak price will keep it out."

Our district returns, strangely enough, only make up 1,835,000 lb, of which 60,000 lb. (mostly fine Ledger bark) were to be from Nilambe, 450,000 lb. from Haputale, 250,000 lb. from Madulsima and Hewa Eliya, 22,000 lb. from Moeragala, 60,000 lb. Matale East, 80,000 lb. Kotmale, 65,000 lb. Kelebokka, 34,000 lb. from the Hewaheta, 40,000 from Dolosbage, 32,000 lb. from Ahagula, 10 000 lb. from Balangoda; but we had on estimates from Badulla, Udapussellawa, Dimbula, Dikoya or Maskeliya. It is specially interesting under these circumstances to see how shipments and totals compare:—

	Up to 25th May.	Rest of year.	Total.
1891 ...	lb. 2,051,542	(say) 3,000,000	5,000,000
1890 ...	lb. 3,490,574	5,250,000	8,728,836
1889 ...	lb. 4,108,943	5,180,000	8,283,729
1888 ...	lb. 4,647 379	8,000,000	12,697,146

Of course "if the market improves," our probable 5 millions may expand into 6 or 7 million lb.—It is of interest, to see in connection with the careful detailed estimates kindly sent us for the Madulsima and Hewa Eliya district, that "rubber" (7,000 lb.), "tobacco" (200 cwt.) and "pepper" (are among the minor products likely to be exported thence.

CEYLON CUSTOMS AND SHIPPING.

MEMORANDUM ON THE RETURNS FOR 1890.

The year 1890 shows an increase in the trade of the Colony:—

	R c.
Value of Imports in 1890	63,091,939 13
Value of Exports in 1890	51,127,339 90
Total ...	114,219,279 3

and deducting specie:—

	R c.
Imports	56,469,585 13
Exports	50,181,919 11
Total ...	106,651,504 24

Digitized by Google

The contrast of the last-mentioned amounts with results of commerce in 1889 and 1889 is as follows :—

		R	c.
Import, less Specie.			
Increase over 1888	... ...	3,154,730	19
Do 1889	... ...	2,299,089	46
Exports, less Specie.		R	c.
Increase over 1888	... ...	10,889,728	11
Do 1889	... ...	4,083,140	55

Annual Value of the Trade of the Colony for the last twelve years, deducting Specie.

		R			R
1879	...	96,293,006	1885	...	74,633,441
1880	...	97,813,458	1886	...	76,434,385
1881	...	78,794,252	1887	...	83,889,572
1882	...	78,101,205	1888	...	92,607,045
1883	...	78,328,553	1889	...	100,269,274
1884	...	76,992,649	1890	...	106,651,504

Gross Customs Revenue for the twelve years ended 1890.

		R	c.			R	c.
1879	...	3,065,018	1	1885	...	2,903,718	49
1880	...	3,079,386	42	1886	...	2,944,215	80
1881	...	3,048,596	74	1887	...	3,179,404	72
1882	...	2,867,139	20	1888	...	3,747,064	69
1883	...	2,777,708	66	1889	...	3,718,152	17
1884	...	2,834,655	73	1890	...	3,948,564	11

The Customs gross Revenue for 1890, compared with 1889 shows an increase of R230,411·94, and compared with 1888 an increase of R201,499·42.

CUSTOMS ACCOUNTS: CEYLON TRADE AND SHIPPING FOR 1890.

There is nothing very remarkable about the account of his stewardship presented by Mr. Williams on this occasion. We give the main figures and the concluding remarks of the Principal Collector on the previous page and above, and they show steady progress. Indeed the record of our trade from 1885 onwards is one of uninterrupted advance, the Customs revenue of course corresponding. We repeat the figures as follows :—

	Value of Trade without Specie.		Gross Customs Revenue	
1885	...	R74,633,444	1885 ...	R2,903,718
1886	...	76,431,385	1886 ...	2,944,216
1887	...	83,889,572	1887 ...	3,179,405
1888	...	92,607,045	1888 ...	3,747,065
1889	...	100,269,274	1889 ...	3,718,152
1890	...	108,651,504	1890 ...	3,948,564

Curiously enough there was an interruption to the advance in the case of Customs revenue in 1889, when the receipts were less than in 1888 though the volume of trade was considerably larger.—The statement of Customs revenue for each province shows how overwhelmingly our trade is centred in Colombo, where about 84 per cent. of the receipts are gathered in. However there were increases in the Customs receipts in the Northern province, thus explained in the Report :—

The increase in the Western Province is traceable to increased importation of arms and ammunition, cotton goods, curry stuffs, kerosine oil, spirits, sugar, tobacco, and woollens. The increase in the Northern Province is attributed chiefly to the unusually large importation of grain consequent upon the partial failure of the crop in Jaffna and at Batticaloa, from the latter of which a large quantity of paddy is annually imported into the ports of the Northern Province. The decrease in the Southern and Eastern Provinces is solely attributable to less importation of rice.

The steady increase in Harbour dues was specially referred to in the remarks already quoted of the Collector and it is very satisfactory to find Mr. Williams so outspoken in favour of the completion of the Colombo

Digitized by Google

Harbour Works by the construction of a Northern Arm and Dock, and by extensive dredging. The return is as follows:—

Harbour Dues collected during the last eight years.

		R			R
1883	...	379,018	1887	...	443,126
1884	...	376,022	1888	...	500,405
1885	...	394,382	1889	...	522,901
1886	...	397,879	1890	...	574,332

A statement of special interest to the planting community is that referring to Cooly Medical Aid and the Cess collected:—

Amount of Duty collected under the Medical Wants Ordinance.

			1889. R	c.	1890. R	c.
Colombo	...	...	58,145	9	66,810	4
Galle	...	...	259	76	366	47
	Total	...	58,404	85	67,176	51
			R	c.	R	c.
Tea	...	...	30,661	27	40,893	52
Coffee	...	...	8,972	12	9,011	58
Cacao	...	...	1,885	84	1,594	29
inchona	...	...	16,885	62	15,677	12
	Total	...	58,404	85	67,176	51

In his review of the details of trade, Mr. Williams notices with satisfaction the increased import of cotton goods—a sure sign the mass of the people are prospering. In coal and coke there is a decrease on 1889 when the total was 321,015 tons; in 1890 we got:—

		Tons.
Colombo	...	258,362
Galle	...	45,534
Total	...	303,896

Space for storage of coal in Colombo is a matter of some anxiety now.—Wines and spirits show, in value, a decrease and increase respectively which almost balance each year. Of "grain," that is almost entirely rice, the record is as follows:—

Grain.—The following is a statement of rice cleared for home consumption for seven years, viz.:—

		Bushels.
1884	...	5,430,597
1885	...	5,780,675
1886	...	5,492,166
1887	...	5,717,623
1888	...	6,630,094
1889	...	6,591,157
1890	...	6,350,036
Average for seven years	...	5,998,907

Turning to Exports, there is not much that is new to be learned in respect of our staples, so fully are the figures followed in our columns from month to month. The aggregate results are as follows:—

The total value of the export trade for 1890 amounts to R51,127,339·90, and is comprised in the following figures under three different heads:—

		R	c
Ceylon Produce	...	48,475,785	52
Imports exported	...	1,706,133	59
Specie	...	945,420	79
Total	...	51,127,339	90

Digitized by Google

In respect of Shipping, Mr. Williams affords interesting details:—

The total harbour dues collected at the port of Colombo during the year 1890 amount to R574,332·59, an increase of R51,430·88 over the previous year, under the following headings:—

	R	c
Entering dues	149,065	0
Over hour dues	11,417	50
Tonnage dues	171,151	66
Wharfage dues	226,345	53
	557,979	69
Dues collected on live stock	16,352	90
Total	574,332	59
Total collection during 1889	522,901	71
Increase	51,430	88

The total number of vessels and tonnage which entered at and cleared from ports in the Island during 1890 are as follows:—

Inwards.		*Outwards.*	
No.	Tons.	No.	Tons.
3,566	2,576,019	3,586 ...	2,541,883

While in regard to total tonnage or trade, there is no comparison between the two ports; yet as respects the number and tonnage of vessels calling to coal, Galle continues to compare very favourably with Colombo. In 1888, indeed the Southern port had more coalers; in 1889 she had only three fewer; but in 1890, the record was 309 vessels of 471,212 tons for Galle and 344 vessels of 557,446 tons calling to coal at Colombo.

CEYLON SHIPPING IN 1890.

	Inwards.			Outwards.		
	Vessels.	Tons	Crews.	Vessels.	Tons.	Crews
Colombo & sub ports ...	1,923	2,085,331	105,678	1,904	2,082,853	105,76
Galle " " ...	219	322,010	13,072	199	298,639	11,06
Jaffna " " ...	1,322	138,445	15,166	1,355	141,277	15,47
Batticaloa " " ...	102	30,233	2,201	128	19,114	2,00
Total ...	3,566	2,576,019	136,117	3,586	2,541,883	135,26
1889 " ...	3,366	2,423,505	125,853	3,378	2,408,460	124,00
Increase " ...	200	152,514	10,264	208	133,423	11,26

VESSELS CALLED TO COAL IN 1890.

Colombo ..	344 ..	557,446
Galle ..	309 ..	471,212

EXPORTS.

Statement showing the total exports for the following products from 1 January up to 31st December 1890:—

Articles.	Quantity.			
Tea...	lb. 45,799,518¾			
Coffee Liberian	cwt. 2,946	1	11	
" Native...	cwt. 5,810	1	0	
" Plantation	cwt. 81,334	2	0	
Cinchona	lb. 8,779,140			
Cacao	cwt. 15,942	2	1	
Cardamoms	lb. 395,576¾			
Tobacco unmanufactured... ...	cwt. 55,301	1	27	
Cotton	cwt. 1,929	0	8	Pkgs.
Cocoanuts	No. 12,439,070			Pkgs.
Arecanuts	cwt. 105,994	0	25	Pkgs.
Pepper	cwt. 5	0	24	

Digitized by Google

EXPORTS OF TEA to the United Kingdom and to the other markets:—

	lb.
United Kingdom ...	42,855,071½
BRITISH COLONIES.	
Aden	3,245
Australia	2,361,433
British India	171,103
Cape of Good Hope ...	760
Cyprus	795
Gibraltar	2,360
Hongkong	41,731
Malta	1,185
Mauritius	30,646
Straits Settlements ...	9,247
FOREIGN COUNTRIES.	
Africa	16
Alexandria	5,060
Arabia	672
Belgium	4,495
Bremen	33,386
China	45,143
Constantinople	20
France	6,540½
Hamburg...	24,594
Italy	3,399½
Japan	438
Maldive Islands... ...	40
Port Said...	420
Portuguese Poss. in India	200
Russia	80
Seychelles...	200
Smyrna	3,071
Syria	600
Suez	28,092
Sweden	2,530
Switzerland	50
Trieste	5,202
Turkey	1,061
U. S. of America... ...	154,832
Zanzibar	1,800
Total	lb....45,799,518½

GENERAL REMARKS ON SHIPPING RETURNS.

The foregoing returns afford ample proof of the rapidly increasing importance of the port of Colombo, and of the success of the Breakwater, to which, as has been observed in a former report, that importance is entirely due.

In 1883, the first year in which levies on account of the harbour were collected the number of steamers entered, exclusive of those calling for coal, was 722, with a tonnage amounting to 1,296,681 tons. In seven years the number of steamers has risen to 1,034, and the tonnage to 1,961,687 tons, which are the figures for the year 1890. The increase for the whole period in ships and tons is 43 per cent for the former and 51 per cent for the latter. The progress has been fairly steady. It cannot, however, be expected that it will continue for any great length of time at the present rate, which for the past three years has been about 6 per cent per annum. Such an annual rate, would mean an increase of 50 per cent on the present figures in the next seven years, necessitating a corresponding increase in the number of berths for steamers, for it is to be noted as a significant fact that on a recent occasion, when, owing to the visit of the Cesarevitch to Ceylon, there were five or six men-of-war in the harbour, the number of berths (twenty-four) proved to be insufficient; and should such a rate be maintained, in less than fourteen years the strain upon our resources would be doubled.

The probabilities may be against the maintenance of such a rate. The outlook, however, though gratifying from one point of view, is not altogether free from cause for anxiety. In any case the imperative necessity for active dredging operations is apparent, especially in view of the dimensions now reached by ocean-going steamers.

The increase in the amount of dues collected during the same period, from R279,018 in 1883 to R574,332 in 1890, which exceeds 50 per cent, with an increase of 15 per cent in the receipts for 1890 over those of the preceding year, affords relief to a portion of that anxiety to which reference has been made immediately above. It is evident that, if there is sufficient space available, there will be no scarcity of funds for the work of bringing up the amount of accommodation to the point desired.

It is evident, too, that the completion of the harbour by the addition of a northern arm to the Breakwater, now universally admitted to be indispensable, and the undertaking of which is only a question of time, need not be delayed owing to any doubts or fears as to the financial position of the Colombo Harbour Works.

G. S. WILLIAMS, Principal Collector.

Colombo, March 17th, 1891.

TOTAL NUMBER OF PASSENGERS passed through Colombo in

	1st.	2nd.	Total.
1889 ...	21,908 ...	15,724 ...	37,632
1890 ...	17,536 ...	15,266 ...	32,802

Digitized by Google

OUR IMPORT AND EXPORT TRADE.

Grimly dry and forbidding as the seventy-nine tabular pages of closely printed figures look in which the Collector of Customs embodies the Statistics of the Import and Export Trade of Ceylon for 1890, there are yet a great many facts interesting to all classes of the community to be picked up among them, i only the returns are carefully examined. We propose to run over some of the comparatively minor headings in these annual returns, and to select for the edification of our readers figures which may be considered to represent more or less "Curiosities of the Customs."

IMPORTS.

And first we have the FOOD REQUISITES introduced—apart from the enormous grain importation, in value amount ing to nearly twenty-four millions of rupees in 1890 (with which we shall deal separately). Let us take LIVE STOCK first, and see how, in respect of a supply of beef, mutton, and poultry, the Sinhalese, Tamils, and even Eurasians and Europeans have plenty of scope for supplying a local market and saving money now sent to India. We are glad to think that in respect of sheep at least a beginning has been made on the Uva patanas with Shanghai sheep which promises to be a success in feeding and breeding Premising that some of the imported cattle—not so many one would think in these days—are used for transport purposes, the Import in 1890 was an enormous one at least for oxen, exceeding that of the previous year in value by nearly R110,000, and being as follows :—

Oxen and Bulls	No.	10,934	valued at R371,133
Cows	,,	238	,, 1,940
Calves	,,	21	,, 513
Sheep and Lambs	,,	38,795	,, 204,371
Poultry	,,	614½ doz.	,, 4,512
			Total...R582,469

Curiously enough 1,551 oxen and bulls were sent from Ceylon to Ind in 1890, being valued at R7,907.

Of other FOOD REQUISITES from Europe as well as India, we importe in 1890, quantity and value, as follows :—

Butter (25 cwt. from Australia) ...	621	cwt.	value R43,494
Cheese (15 cwt. from Australia) ...	511	,,	,, 35,779
Ham and Bacon (3 cwt. from Australia)	931	,,	,, 65,204
Beef and Pork salted (4 cwt. from Australia)	68	,,	,, 3,075
Biscuits ... ... 829 packages			,, 67,990
Confectioneryand Preserves (nearly two-thirds from India)... 3,025 packages and	4,295	,,	,, 71,485
Oilmanstores	11,615	packages	275,086
"Provisions" 1,949 packages, and	667	cwt.	value 20,595
Curry Stuffs (from India)	95,514	,,	880,249
Arrowroot	58	pkgs.	1,120
Sago (Straits chiefly)	2,284	cwt.	22,432
Fish dried and salted (two-thirds from India, one-third from the Maldives)	178,495	,,	1,734,957
Ghee (India almost entirely) ...	690	,,	34,502
Flour (India almost entirely) ...	51,325	,,	769,876
Onions (India)	82,558	,,	247,675
Potatoes (chiefly from India) ...	24,307	,,	182,305
Groundnuts (from India) 14,499 packages and	1	,,	4,450

Digitized by Google

A good deal of the money (R43,000 per annum) spent on butter ought to be saved now that the railway can carry it so quickly from the hills; alsothe one-and-three-quarter million rupees sent to India and the Maldives, for salt-fish should be greatly reduced by the establishment of the local industry in fish-curing had it only succeeded. Why also cannot Ceylon find her own "curry-stuffs"? Onions and potatoes ought clearly to be more freely produced in this island, and the opening by the Nanuoya railway (and much more by the Haputale line by and by) of the country around Nuwara Eliya and on to Kandapola and Wilson's Bungalow should make a difference in the supply of all vegetables now imported for the use of consumers chiefly in Colombo. It is rather surprising to see that there is greater value (R247,675) of onions than of potatoes (R182,305) imported; but in each case there is surely room for and encouragement to the market-gardener. Strange that Ceylon should import arecanuts, but so it is, and this to the amount of nearly R5,429 from India, against however as much as R72,925 in 1888. Coconuts also figure for R761 from the Maldives, and India and Pepper from India and Straits Settlements for R23,783.

But even more astonishing are some of the next series of imports we compile from these official accounts :—

Imported in 1890.

Tea (from U. K. Straits, India and Hongkong)	473	lb.	... R1,183
Coffee (from Straits and India) 343 pckgs. and	323	cwt.	... 108,340
Cardamoms (from India)	17	lb.	... 9
Fruit unpreserved (from U. K., France, India and Australia)..	326	pkgs.	.. 3,039
Salt (from U. K.)	467	cwt.	... 11,692
Soap (from India and U. K.) 1,479 packages and	6,982	„	... 128,472
Sugar: candy and refined	18,872	„	... 566,167
„ unrefined	33,420	„	... 501,306
„ palm and jaggery	5,687	„	... 28,439
Tobacco: cigars	23,092	lb.	... 346,384
„ snuff	16	„	... 249
„ manufactured	88,016	„	... 70,727
„ unmanufactured and hookah ...	124,084	„	... 38,776
		Total	... R1,804,783

The total value of this series is considerable, and there is surely room for much of it to be saved. In tobacco and cigars, we suppose local Companies are endeavouring to serve the market. As closely allied with cigars, we may mention an import of matches equal to R55,383 in value, so that altogether some R500,000 per annum goes in smoke! We trust this is the last time we shall have to record an import of tea beyond a very few pounds for samples. The decrease since 1879, when 78,000 lb. were imported, is satisfactory: but now we can meet all local requirements with a better article than any that can be imported. Our import of coffee has considerably increased in value on what it was in 1889 (R71,880 for 345 packages and 2,520 cwt.), but it is really reexported. It is not right that we should import so much soap with a good article capable of being manufactured locally), nor is there any necessity for imports of salt, fruit unpreserved, or cardamoms, and certainly not of palm sugar and jaggery. At the same time we are pleased to notice that Ceylon exported "jaggery" last year to India to the value of R22,587. If Ceylon only grew sugar enough for home consumption, more than R800,000 per annum might be saved to the Colony; and so with tobacco, for there is a demand not yet locally met exceeding in value R450,000 per annum.

Apart from the large importation of Cotton and Woollen Goods exceeding R619,000 in value in 1890, we have the following imports bearing on clothing, dress and personal adornment :—

Wearing apparel	R69,869
Boots and shoes	30,204
Haberdashery and millinery	893,325
Hats, caps, bonnets, &c.	72,457
Silks, ...	221,649
Perfumery	56,116
Jewellery	56,756
Pearls and precious stones (unset)	11,022
Hosiery	16,116
Blacking	2,055
Total	... R1,429,469

Digitized by Google

There is evidently room for the people of Ceylon if so inclined to spend a good deal more on wearing apparel and ornament, and yet Ceylon must be far ahead of India. In regard to cotton and woollen goods, the rate per head is so good that if India used as much she would require over £40,000,000 per annum. To this is a good deal more might be added for the miscellaneous articles of dress specified above if taken at the same rate for India.

In another direction we have an outlay, part of which might well be saved through local enterprize :—

Carts and Carriages	R30,189
Furniture	54,615
Glass and Glassware	125,803
Saddlery and Harness	30,711
Skins of sorts...	17,656
Umbrellas (chiefly from Europe and India)	150,562
Beeswax	1,772
Brushes	7,220
Painters' Materials	83,837

Still more curious is it to find Ceylon importing last year:—

Bricks and Tiles valued at	R31,826
Boats and Canoes	5,181
Casks, Shooks and Staves	603,439
Coir Stuffs	7,499
Earthenware	193,108

which all (but a few thousand rupees) ought surely to be saved to the island; and yet if tea boxes from Japan and others from Europe and America become the fashion with our planters, the chief item in the above list may increase while Cannanore tiles for roofing and tesselated bricks for flooring are decidedly in request.

At the same time last year, we exported to India "casks and shooks" to the value of R5,630, and "carts and carriages" to China, India and the Straits to a value of R2,163.

Manures were imported last year as follows :—

Bone Manure (from India)	R114,908
Castor Seed Poonac (do.)	6,224
Guano...	4,222
Total ...	125,354

We may add imports more or less allied as follows :—

Lime and Clay	R978
Coral Stones	12,500
Poonac (? for feeding cattle, or rather manure)	755,717
Seeds: Bird, Cotton, Mustard, and Poppy,	27,580
Seeds: Gingelly	5,140
Seeds and Plants	45,096

The total of "manures" proper imported is not much above one-twelfth of wh it amounted to fifteen years ago. In 1876 the value of "manures" entered w so high as R1,400,000! But we suspect a great deal of what is entered "Poonac" is for manure; the large value given namely R755,717, stands f 190,000 cwt. nearly, for the valuation for Customs is only R4 per cwt. against R per cwt. for the poonac exported from Ceylon. As the harvesting of t increases and the cultivation continues to be profitable, we shall find new departure in respect of the import trade in manures, especially respect of bones and castor cakes.

Of MACHINERY and METALS the import in 1890 was considerab largely owing to the revival of the planting industry, through tea requiri

Digitized by Google

special machinery, while something is no doubt due to the work now done in Colombo in repairing and refitting vessels, in boat-building, &c.

	Machinery	R749,179
Metals wrought and unwrought :—		
	Brassware	28,472
	Copperware	28,840
	Hardware and Cutlery	390,682
	Leadware	102
	Plate and Platedware	34,893
	Tinware	22,320
	Zincware	11,472
	Brass, Sheet and Nails	47,065
	Copper Sheathing	41,236
	Iron, Angle and Swedish Bar, Flat, and Nail Rod	151,765
	Iron, Galvanized and Hoop	265,820
	Iron, Nails, &c.	83,823
	Iron, Pig	10,163
	Iron, Plate and Sheet	14,470
	Lead, Sheet, Pipe and Pig	4,257
	Spelter, Tin, &c.	4,475
	Steel	29,401
	Tin Plates and Zinc	72
	Tanks, Iron	12,090
	Quicksilver	1,535
	Tea Lead	345,740
	Tea Solder	20,731
	Soldering Fluid	1,677
	Total...	R2,300,280

Against this, we may place Machinery exported from Ceylon of local manufacture valued at R517 and re-exported R35,045 : all the machinery made here was sent to British India. A certain proportion of the metals in the above list (value R104 649) was re-exported to India, Australia, the Maldives, &c.

Government Stores, unspecified, were imported to the value of R1,586,400

The taste for LITERATURE, ART, and all that is included in the stock of publisher, bookseller, stationer and printer, slowly but surely increases in Ceylon, the imports for last year being :—

Books and Maps printed	R88,647
Paper and Stationery, Drawings, Cards, &c....	272,911
Prints and Pictures	15,179
Printing Materials	6,257
Olas	498
Total...	R383,492
Instruments : musical, optical, scientific, and surgical	R48,983

More satisfactory are these headings, in reference to the progress of the people, than are those we have next to append showing the importation of MALT LIQUOR, WINES, SPIRITS and OPIUM, which in 1890 were represented as follows :—

Malt liquor in bottle	R248,243	R405,473	
,, ,, in wood	157,230		
Spirits : Brandy	72,342	517,779	
,, Gin	115,999		
,, Liqueurs	3,767		
,, Rum	1,304		
,, Whiskey	324,367		
Wines : Austrian	1,200	282,929	
,, Australian	1,073		
,, French and claret... ...	140,052		
,, German, Hungarian and Rhenish	2 863		
,, Spanish	30,890		
,, Port	43,788		
,, Ginger, Madeira, Marsala, Italian	5,956		
,, Sparkling	57,097		
Hops		5,116	
Cider		163	
Opium ... ... 12,806 lb. valued at		128,068	
Grand Total ...		R1,339,518	

Digitized by Google

In the face of this array of figures it ought to be satisfactory news to our 'total abstinence' friends to learn that every item,, shews a considerable decrease not only on recent but on earlier years. So far back as 1860 the import of malt liquor equalled R325,000; in 1870 it was R582,000; in 1880 it was R514,473: so that the year 1890 showed a falling-off of about 20 per cent. on the imports of ten years ago. Very marked too is the decrease in brandy and gin, which in 1870 figured for R451,000 and in 1878 for R551,000, in 1880 R478,000 against only R188,000 in 1890. Whiskey however (the "poor man's drink" of Mr. G. A. Talbot) shows rapid advance of late, the imports rising from R11,590 in 1870 to R80,803 in 1880 and in 1888 as much as R253,959 against the R321,567 given for 1890. Some years ago we wrote that it was strange that among spirit drinkers, so largely composed of Scotchmen, brandy and gin should still be so freely consumed in preference to the "national beverage." "Gentlemen," we on one occasion heard Professor Sir Robert Christison say to his medical students' class in Edinburgh University, "there is no doubt that pure French brandy is the best spirit to prescribe when the necessity arises in the course of your practice, but inasmuch as French brandy is almost invariably adulterated, while Scotch whiskey seldom or never is, I—as the result of my long experience (this was his 50th annual lecture on wines and spirits)—advise you as a rule to make use of whiskey in your medical prescriptions." Whether the brandy and gin still consumed in Ceylon is less adulterated than that current in the United Kingdom is the question which consumers ought to ask themselves, for it is evident that since 1870 imported spirits have been in considerable demand, while the import of malt liquor has decreased, and the consumption of light French wines has fallen considerably: the return totalling R305,000 in 1870; R284,000 in 1880; while a lone for 1890 we only got about R207,000 for light wines.* There is nothing extraordinary in the figures for opium, seeing that the import was over 8,000 lb. so far back as 1860, and that in 1865 the extraordinary and quite unprecedented import figures of 63,974 lb. valued at R479,800 were recorded. This must have been some cross entry, however, of opium landed to be re-exported to the Straits or China. Still it is not pleasant to think of 12,806 lb. of opium being consumed in Ceylon in 1890; are the Customs valuation and tax (R10 and R1 per lb. respectively) high enough we would ask? This duty ought to have been increased with that on spirits one would think. As connected with the liquor trade we may mention that R8,370 of corks were imported in 1890.

Medicines in 1890 were imported to the value of R182,223, of which R68,272 came from India. Medicines figured for R170,000 in 1868 and 1874; R187,800 in 1870; R110,000 or so in 1860 and 1865; but only R44,000 in 1850. In 1880, the value was R129,357. Still the Colony cannot be accused of an increasing consumption, and if we only got cinchona alkaloid locally extracted and prepared for use in a private laboratory and if ipecacuanha were cultivated and locally prepared for use, the Colony should further save on the sums mentioned and have two of the most valuable specifics for tropical diseases freely available.

Acids were imported to the value of R14,926, a large proportion of which were used for the manufacture of mineral waters.

It is somewhat strange that in a Colony where so good a means of light as coconut oil is cheap and plentiful, we should import:—

Candles, ...	R15,253
Oils: Colza, Fish, Kerosene, Lubricating and Vegetable	1,228,752
	R1,244,005
Tallow and grease	1,590

This latter was for lubricating purposes, while linseed and vegetable oils which are not given separately are also turned to account in other ways than in lighting. Candles in 1874 figured for R54,000: so that kerosene oil is quickly superseding this means of light. For in kerosene oil the increase is enormous, and the consumption goes on to the supercession even among natives of the local coconut oil, which the people find it is more profitable

* Some years ago we asked:—"Might not the Ceylon Government copy Mr. Gladstone in one particular? Let light wines have a very moderate duty placed upon them, and let spirits be heavily taxed. This would lead to an increased consumption of the former (to the benefit of the Government), and a decrease in the use of the latter (to the undoubted benefit morally and physically, of the population of our Island)." We are glad to say this action was adopted during the Session of 1884, when the duty on light wines was left untouched, while that on spirits was increased.

Digitized by Google

to sell for export, and also to dispose of the nuts and copperah without taking the trouble to make the oil. The import of kerosene oil was R23,250 in value in 1875; R135,000 in 1879; R412,600 in 1888, and R1,069,064 in 1890 over one-half from Russia, one-third from the United States, and the rest from India (re export or from Burma.)

We now come to a series of articles which may fairly be deemed LUXURIES, and we venture to classify a rather incongruous variety under this head:—

Jewellery (chiefly from Europe and India) ...	R56,756
Pearls and precious stones unset (chiefly from India)	11,022
Fancy articles	85 890
Images and statuettes	931
Clocks and watches	38,059
Perfumery	56,116
Toys	19,232
Beads (chiefly from Europe and India) ...	23,127
Crackers (Hongkong, Straits and India) ...	45,677
Total ...	R336,810

The large increase in the last item (it was R17,200 in 1886) is accounted for by the increase of holiday meetings among the natives, for the return is higher than in 1887 when the import was R36,633 largely due to the celebration of our Queen's Jubilee in that year, affording a characteristic indication of the loyalty of the inhabitants of Ceylon.

We must mention, however, an export of "jewellery" amounting in 1890 to R500 of local manufacture, and again an export of "pearls and precious stones" aggregating R56,125. But, of course, by far the greater portion of the pearls and gems taken away from the island, on the persons of natives and in the luggage of other passengers, are not entered at the Customs.

We are dependent on Calcutta for a considerable supply of her jute products in the shape of "gunnies," bags for shipping "native" and low-class plantation coffee, and for packing cinnamon, as well as of cooty sacks for plantation use. We give these and minor imports more or less allied:—

Gunnies	R270,541
Twine	17,656
Fishermen's nets	3,061
	R291,258
Brushes	7,220
Jute	77,100

The first three items practically all come from India, and the figures indicate a large increase or revival of trade which had fallen off owing to short coffee crops. Gunnies and twine were imported in 1870 to the value of R99,530; In 1874 it was in 1874 it was R122,207; in 1880 it was R75,000; in 1882 they were only R93,000 in value; in 1888 the value was R204,929 and in 1890 the imports were R288,197 all of which was entered for home consumption. On the other hand, in a country so rich in fibres as is Ceylon, it seems hard that local manufactures should not supply all our requirements. But curiously enough, we find "gunnies and twines" R344,090 entered in our exports for 1890, and nearly all to British India! The explanation given to us is that these are packages of second hand rice gunnies received from Bengal, sent to Southern India to carry more rice across to Ceylon!

Among other minor imports, the subject of cross-entries, if we may so say, which seem superfluous for a community such as ours, are the following:—

Articles—from	*Imports.* R.	*Exports.* R.	To
Mats, Bags, & Baskets (from India)	22,809	1,136	(U. K., India and China).
Orchella weed *(India)	3,699	7,780	(U. K.)
Tortoiseshell (Maldives, Straits & India)	31,682	1,290	(U. K.)
Horns of sorts (India)	10,603	121,535	(U. K. and India)

(*Carried over.*)

*Orchilla weed, orchella, orchal, or archil (Ger. orseille; Fr. orseille; Ital. oricello, orcella; Sp. orchilla). A whitish lichen ("Lichen orcella"), found in the Isle of Portland, but that which is used is imported from the Canary and Cape de Verde Islands, Madeira, Barbary the Levant. From it is obtained the archil, or orchal, of commerce, which yields a rich purple tincture, fugitive, indeed, but extremely beautiful. The preparation of orchilla was formerly a secret, known only to the Florentines and Hollanders; but it is now extensively manufactured in this country. Orchal is generally sold in the form of cake, but sometimes also of moist pulp; it is extensively used by dyers, and in times of scarcity the weed or its dye has sold as high as R1,000 per ton.—*MacCulloch.* [Mr. Vincent in his Forest Report says orchella weed is a lichen ("Roccella Montagnei") common on trees in stunted coast forest in every zone, and is used for making litmus paper and for dyeing.]

Digitized by Google

(*Continued.*)

Articles—from	*Imports* R.	*Expots.* R.	To
Skins of sorts (India, U. K. & Bel.)	17,656	365,102*	(U.K., India, Port Said, &c.)
Fullers' earth (India)	22,187	—	
Bees-wax (U. K., and India) ..	1,772	—	
Felt (from U. Kingdom)	1,463	—	
Rattan (India and Straits) ...	2,739	70	(India)
Umbrellas (U. K., China, India			Straits)
Germany and Straits)	150,562	470	(Re-exports to India and
Cowries & Shells (Maldives & Straits)	6,660	71,361	(India)
Ivory	—	50	(U.K.)
Terra Japonica or Cutch† (India) ...	39,499	495	(Re-exports to Maldives)
Arrowroot (U. K.)	1,120	—	Maldives)
Ghee (India)	34,502	132	(Re exports to Straits and
Sago (India & Straits)	22,432	453	(Maldives & India)
Salt (U. K.)	11,692	15,795	(to India)
Dammer‡ (India)	2,143	580	(India and U. K.)
Pitch, Resin & Tar (U. K. and India)	8,524	655	(India and Maldives)
Boats and Canoes (India) ...	5,181	325	(India)
Bricks and Tiles (French & B. India & U. K.)	31,826	6,178	(India)
Asphalte	1,765	—	
Stones of sorts (U. K. and India)	10,384	4,396	(India)
Olas (India)	498	—	
Provender (India)	20,046	—	

The figures surely suggest in some cases openings for the extending of local industries to the supercession of imports; in others, our imports—of orchella weed and horns—are merely added to local shipments dispatched to Europe. Tortoiseshell is obtained from the Maldives chiefly, and from India and the Straits in almost equal proportions to add to the local supply used up in the manufacture of the combs of the Sinhalese and in other articles of ornament. The importation of tortoiseshell, which had decreased from R65,000 in 186[illegible] and R67,000 in 1874 to R25,000 in 1878 and R32,000 in 1882, stood in 1887 at R28,534, in 1888 at R29,363 and in 1890 R31,682. We fear the article is getting scarcer or the demand slackening. Our export of hides and skins is chiefly to the United Kingdom, but a considerable quantity goes to India, where, we suppose, tanning has been more reduced to a business; but with abundance of materials locally the course of this trade might be altered. We find that tanner's bark was exported in 1890 to the value of R6,457 to India. The import of fuller's earth from India is still very considerable: R24,481 in 188[illegible] R20,276 in value in 1888 and R22,187 in 1890 and that may indicate an increased local manufacture of soap. The importation of this latter article has greatly increased while the export last year equalled R24,14[illegible] manufactured in the colony, against R925 in 1888. But strangely enough in 1890, we imported from the same country R65,925 of soap: besides R38,046 from the United Kingdom. This is one of the anomalies of trade that 'no fellah' can understand.

Our progress in the use (and local manufacture) of the great agency cleanliness may be summed up as follows:—

SOAP:—Imported 1850=R8,860; 1830=R20,230; 1870=R50,430; 1875=R85,570; 1880=R58,460; 1884=R66,392; 1886=R80,640; 1887=R97,60[illegible] 1888=R121,563; 1889=R88,697; 1890=R128,472. Now for the export local manufacture, beginning with 1865=R7,500; 1870=R6,857; 1875=R10,59[illegible]

---

* Hides and Skins.

† Catechu (kate-shoo), *n.* [Cf. Cashoo.] (*hem.*) A dry, brown, astringent extract, obtained by decoction and evaporation from the *Acacia catechu*, in India. It contains a large portion of tannin or tannic acid, and is used both in medicine and in the arts. It is also known by the names *Terra Japonica, Cutch, Gambier*, &c.—*MacCulloch.*

‡ Damar: A kind of indurated pitch or turpentine exuding spontaneously from various trees indigenous to most of the Indian islands. Different trees produce different species of resin which are designated according to their colour and consistence. One is called *Damar-batu* in Malay, or *Damar-selo* in Javanese, which means hard or stony resin; and another common one, *Damar-Pitch*, or white resin, which is softer. The trees which produce damar yield it in amazing quantity, and generally without the necessity of making incisions. It exudes through the bark and is either found adhering to the trunk or branches in large lumps, or in masses on the ground under the trees. As these often grow near the sea-side, or on the banks of rivers, the damar is frequently floated away, and collected in distant places [illegible] It is exported in large quantities to Bengal and China, and is used for the purposes to which we apply pitch, but principally for the bottoms of ships. By previous arrangement almost any quantity may be procured at the low rate of ¼ dollar per picul.—Crawford, *East Ind.*, [illegible] vol. i. p. 455; vol. ii. p. 420.

Digitized by Google

1884=R25,791; 1885=R40,005; 1886=R16,173; 1887=R6,655; 1888=R925; 1889=R11,397; 1890=24 140.

While importing R1,772 worth of bees-wax, we exported nothing last year and curiously enough we export over R2,847 of honey. A little enterprize on the part of our rural Sinhalese and Tamils ought to provide all the bees-wax required for domestic and other purposes, while honey might be much more plentiful in our local market than it is. Terra-japonica or Cutch, (catechu) was in 1874 imported to the value of R44,690, so that this article maintains its position. "Seeds and plants" figure in last year's imports for R45,096, of which no less than R34,088 was from India (tea seed of course); while only R4,503 came from the United Kingdom, R1,363 from Australia, R296 from China, R4,228 from the Straits and R493 from Hongkong. One of the largest importations in past years under this head took place so far back as 1850, when R24,000 worth of "seeds of sorts" were imported. In 1878 the value equalled R116,805; in 1879 it was R191,000. On the other hand there was exported in 1890, "seeds and plants" to the value of R4,783, besides "specimens illustrative of natural history" R9,156, and "curiosities," if we may mention all these at the same time, R7,195.

ARMS and AMMUNITION were freely imported in 1890, thus:—

Guns, single barrelled	No. 549	=R8,235
,, double ,, ...	225	6,750
Pistols, single ,, ...	5	37
,, double and Revolvers	83	1.245
Rifles, single barelled	2	300
,, double ,, ...	23	4,600
Cartridges, bullets, fuse, locks, caps, shots, gun-flints and wadding ...		31,450
Gunpowder	lb. 49,800	30,876
Blasting powder	,, 134,325	67,162
Dynamite, Detonators &c.	,, 20,000	14,710
Percus-ion Caps		8 227
Shot	owt. 928	13,927

We may add here:—

Saltpetre	9,192
Brimstone	2 766
Coal and coke	...R6,650,806
Cement	95,192
Marine Stores	41,625

We have heard it remarked that the natives have of late years been purchasing guns and other firearms rather too indiscriminately, and that it is probable the checking of the license to possess firearms is not properly attended to by the Police and other Government officials. The great increase in "Coal and Coke" is remarkable: R288,700 in 1850, R1,473,260 in 1870, R2,205,390 in 1880, R3,924,634 in 1886, R3,971,542 and an increase on this large amount of fully over 75 per cent. in 1890, the cause being, of course, the greatly increasing number of steamers coaling at Colombo.

Of the long list of imports we have now to refer to TIMBER, or "Woods," as the Customs has it, of which we received in 1890:—

Dye (sandal and other sorts almost entirely from India) ...	R19,830
Timber (nearly all from India, doubtless teak) ...	157,853
	R177,683

against a total export valued at about R357,236, and made up as follows:—

Ebony (chiefly to China, & United Kingdom)	R62,275
Sapan (chiefly to United Kingdom, Trieste & India	20,059
Satin (to India, & U. K.)	32,233
Woods of sorts (chiefly to India)	115,991
Halmilla (India)	33,176
Ironwood (India)	11,013
Teak, Palmyra, Arecanut, Kitul and other laths and rafters	63,186
Dyewood, and Root	31,315

This shows a decrease on the return for 1886, when the export was equal to R417,830 but an increase on that for 1878, when it stood at R310,000; in 1874 the re-export was R350,000, and in the same year we imported timber to the value of R500,000. In 1880, the export was equal to R610,000 of which R335,000 was ebony. In 1870 the total exported was R272,420. No doubt the policy of stricter conservation of Crown forests is beginning to tell, and especially the restriction of ebony sales.

"Wrecks" strangely enough are classed as *Imports*, and figure for R5,934 mainly from the United Kingdom against R8,527 in 1889 and R11,400 in 1887.

Digitized by Google

THE EXPORT TRADE OF CEYLON.

We have already incidentally referred to several articles in the Exports list, notably to timber, and to a variety of minor headings. The Customs Returns include about 240 Import headings against rather more than 200 under Exports, but a large number of the latter are for Re-exports of trifling amounts and of no local importance—incidental shipments to India of English goods in small quantities or return shipments home. The very first export entry is for R45,407 of "wearing apparel," nearly half of which was sent to the United Kingdom, and of this R3,619 only is said to have been "the produce and manufacture" of the Colony. We are puzzled to understand under what circumstances Ceylon can be said to have manufactured even this amount for export except it be Military clothing?

Of "Arrapo,"* only R981 worth was exported. "Choya root or madder" gave no exports in 1890 and only R12 in 1887 †. But was exported in 1850 to a value of R5,740. Another article which might well be increased is Ginger, exported in 1890 to the value of R509, R23 of which was local produce: so with Pepper, of which R589 worth left the island last year. Of Orchella weed R7,780 worth was sent to the United Kingdom the whole of which Ceylon produced. Punai or dombanuts‡ for India made a value of R6,533, and Gallnuts are entered for R4,128, mostly Ceylon produce.

"Furniture" manufactured in the Colony was sent away worth R24,623, which is above the annual average export, to India, United Kingdom and Australia chiefly. Of "marmel water"§ R3,145 (local produce or manufacture) was exported to India, while R6,028 of sodawater and lemonade are entered for the same quarter.

It is interesting to know that the value of "Shark fins" shipped to the Straits, India and China was no less than R13,667, all of which the produce of Ceylon while R62,677 of Fish dried and salted and fish fins and bones were sent in the same direction, but chiefly of Maldivian produce (R18,327 only of Ceylon). This of course has to be placed against the large quantity (R1,731,957) imported. We exported in 1890 R15,795 only of Salt to India. Cowries‖ and shells (chiefly Maldivian) were exported to India, &c., valued at R72,369, while Chanks, the produce of Ceylon, equalled R134,808 in value, a sum double the average, although in 1865 the export was R76,880, and in 1882 R105,000. Ceylon Birds' feathers were exported to a value of R1,240, and edible birds' nests to China R40, while the sea-slug or Bêche-de-mer, chiefly collected off our south-eastern and Northern

---

* Arappo is a punac from Illupai seeds. Illupai trees, like Margosa and Tamarind trees, grow spontaneously in Jaffna. The fleshy part of the fruit is not utilized and is eaten by bats. The seeds which are either single or double are covered with a hard shell. When shelled the seeds are exposed to the sun like Coconut copperah, and oil is extracted from them. This oil is generally used as lamp oil and also as a lubricating substance. To a great extent it is used also for culinary purposes. It is supposed to possess medical virtues in rheumatic diseases. Its punac is "Arappo." A handful of it mixed in a chatty of water with one or two limes on being boiled serves for bathing purposes. "Arappo" is largely exported to the Malabar coast from Jaffna.—*Jaffna Patriot.*

† Chay or Choy Root.—The roots of a small biennial, rarely triennial plant, *Oldenlandia umbellata*, Nat. Order *Rubiaceæ*, growing spontaneously in light, dry, sandy ground near the sea; and extensively on the coast of Coromandel. The cultivated roots are very slender, and from 1 to 2 feet in length, with a few lateral fibres; but the wild are shorter, and supposed to yield one-fourth part more of colouring matter, and of a better quality. The root gives a yellow colour to cold, a reddish to hot water, which becomes brighter red by alkalis. The basis of the dye is *alizarine*. The roots are employed in dyeing the durable reds for which the Indian cotton yarns and chintzes have been long famous, and which can only be equalled by the Turkey red. Chay root forms a considerable article of export from Ceylon. Only a particular set of people are allowed to dig it. It used to be all bought up by Government, who paid the diggers a fixed price of 75 or 80 rix-dollars a candy and sold it for exportation at about 175 rix-dollars. (Bertolacci's *"Ceylon,* p. 270.) This root has been imported into Europe, but with no success. Dr. Bancroft suspects it may be injured by the long voyage; but he adds, that it can produce no effect which may not be produced cheaply from madder. It is a very bulky article, and is consequently burdensome with a very heavy freight. (*Permanent Colours*, vol. ii. pp. 282-303.)—MacCulloch.

‡ The *Domba*, Sin., or *Punai*, Tam., are the fruits of the Calophyllum Inophyllum very common, and are said to produce 80 per cent. of their weight of oil. In the Cemetery, Colombo, there is a large number of these fine-looking trees, which usually flower and produce fruit during the months of June and July, making quite an attractive display—green nuts hanging in clusters like bunches of grapes, and contrasting with the bright odorous flowers.

§ Marmel Water was made by the Dutch from the flowers of the *Ægle Marmelos*—Beli—*i.e.*, Bael of India.

‖ Cowries.—These are from a univalve marine mollusk, small and with a hard shell. They are used for counting and for children's games, &c., and sometimes as money—currency in trade. Cowries are money in Africa and are exported thither from these Islands at so much a picul. This mollusk is the *cypræa moneta* of naturalists, who, to designate it, have taken into account its most common use."—*Oceania.*

Digitized by Google

casts and shipped for Chinese and Indian use, equalled R27,300 in value. The trade in this article is steady: in 1878 the value was R35,000, against a previous average of R6,300. Chinese requirements have stimulated a trade in this article in the South Seas and around the Australian coast, as may be judged from the following extract, which gives practical information worthy of the attention of Ceylon dealers:—"The Chinese are still as they have long been, the principal consumers of Bêche-de-mer, and they have lain all the Eastern Seas, from Canton to Brisbane and from Mauritius to Hawaii, under contribution for supplies of the delicacy. The Bêche-de-mer is a large marine slug, so-called, of the species *Holothuria*, of a dark brown colour, possessed of eight or ten small feet, but with slight powers of locomotion, and measuring sometimes as much as two feet in length and six inches in width. There are several varieties of *Holothuria* producing different qualities of trepang; the most highly prized kinds fetch as much as 3s. per pound for the Chinese market." We do not see this time any entry for "Valem Bark," of which 530½ cwt. (Ceylon produce) were sent to India in 1888, valued at R2,997 was described by Mr. Vincent as the bark of *Acacia eucophlæa* exported from the Northern Province for Indian arrack distilleries.

We have now cleared the way for our Exports of more general interest or importance, and first for those which chiefly concern the natives. Let us sum up, for instance, the surplus produce of the COCONUT PALM available for export beyond the very large local consumption. We sent away in value in 1890:—

Coconut oil 368,723 cwt., or 4,588,561 gallons valued at R1 per gallon (chiefly sent to India, U. Kingdom, U. S. A., & Con. Europe)	R4,588,561
Coconuts (sent to U. K., India, Suez and Port Said, &c.) No. 12,439,070	471,829
Coconut shells (to India)	38,564
Copperah 156,193 cwt. (to France, U. K., India, &c.)	1,480,817
Poonac (to U. K., Con. Europe and India)	389,098
Arrack, coconut spirits (to India) 103,931 gal.	117,754
Coconut rafters and laths	555
Coir fibre (U.K., Australia, India, & Con. Europe) 37,137 cwt.	278,530
Coir rope (Straits, U. K., India, Australia, and other countries) 8,648 cwt. ...	108,103
Coir yarn (U. K., India, U. States, France, Australia, &c.) 78,173 cwt.	469,043
Coir manufactures	6,873
Total ...	R7,949,727

In round numbers we may say that the value of the coconut palm produce exported will now average R8,000,000. This is an enormous increase, chiefly in coconut oil (superseded locally for lighting by kerosine) and in Copperah—largely used on the Continent of Europe now for feeding cattle—and Coir Yarn. In 1882 the total export of the above aggregated only R4,303,141.

Against this let us put that of all the other PALMS in our list:—

Arecanuts (to India, the Maldives and Mauritius) 105,994 cwt. ...	R1,047,403
Arecanut laths (to India)	2,099
Fibre, Kitul (to U. K.)	71,868
Palm Sugar and Jaggery (to India)... ...	22,587
Palmyra and Kitul laths and rafters (India)	60,332
Total...	R1,204,289

The export in 1890 of arecanuts, used with their betel by the Tamils of Southern India and by the coolies in Mauritius and the Maldivians, is below average; the value for 1886 was R1,356,517. Can the demand in India for Ceylon arecanuts be falling off? Let the European planters of this palm inquire before they go too far.

Digitized by Google

We have next to refer to CINNAMON and its OILS, the different ESSENTIAL OILS and SPICES, the export of which in 1890 in value may be summed as follows :—

Cinnamon (to U. K., France, Italy, Hamburg, Australia' &c.)	2,345,564 lb.	R1,172,782
Do Leaves (to the Maldives)	...	110
Do Oil 69 135 oz. (almost entirely to U. K.)	...	26,811
Citronella Oil 13,785,098 oz. (to the U. K., and U. S. A.)		11,638
Australia. India and the Continent of Europe)	...	444,886
Essential Oil 4,588 oz. (to U. K.)	... ...	500
Vegetable and Lemongrass Oils (to U. K. & India)	...	290
Spices (to India almost entirely)	... ...	1,195
Ginger (do.)	...	23
	Total...	R1,658,135
FIBRES :—Kitul (to U. K.)	... ...	R71,868

TOBACCO is an important export especially for the people of the Northern Province; last year's return shews R1,285,154 of unmanufactured as sent away, besides R4,708 of Ceylon cigars, against a total of Tobacco amounting in value to R840,000 in 1878, and to over R1,100,000 in 1886. The continued operations of European planters in Dumbara, Matale and Kurunegala districts, may be expected to add to the export of this article.

PLUMBAGO, our only mineral of importance, was shipped in 1890 to the value of R3,925,776 yielding R98,144 of royalty or export duty. Nearly five-eighths went to the United Kingdom; most of the rest to the United States with small quanities to Bremen, Hamburg, Belgium, India, Australia, &c.

The foregoing Staple Exports may be considered to belong chiefly to the natives fn Ceylon and the "lowcountry" more especially, and if we summarize the whole and place the result in juxtaposition with the export of products derived from cultivation or industries within the mountain zone, the greater importance of the latter will very quickly be made apparent, at least so far as the Export Trade of the Colony is concerned. Thus we get :—

Exported produce of Coconut Palm	R7,949,727
Do do of other Palms	... 1,204,289
Do Cinnamon, Essential Oils, &c.	... 1,658,135
Do Tobacco	... 1,285,154
Exports of Plumbago	... 3,925,776
Do Horns of sorts	... 121,535
Do Hides and Skins	... 365,102
Do Fibres	... 71,868
Do Timber, value of, not included in above (to U. K., India, China, Trieste, U. S., &c.) ...	... 306,262
Total...	R16,887,848

OUR NEW STAPLE *par excellence* now makes an important appearance i our Export returns. But compared with the position which "Coffee" used t hold, it is still comparatively, "the day of small things" with new product Nevertheless, in respect of tea, at least, the present and each succeeding yea will shew a great advance on the previous one. 1890 gave :—

Tea (to U. K., Australia, Italy, France, Hamburg, Mauritius, &c.) 45,799,518 lb. ...	22,899,759
Cinchona Bark (to U. K., Italy, France, U. S. of America, Trieste and Belgium) 8,586,343 lb.	R1,030,361
Cocoa (to U. K., France, U, States, Italy, &c.) 15,942 cwt.	797,125
Cardamoms (to U. K., India, U. States, &c.) 395,576 lb.	417,642
Total ...	R25,144,887

Most of the above must have been rated below their true value. Co exports alone in 1875 was valued at 45 millions of rupees. Low as cinch bark has fallen in price, its export still very nearly equals that of the long-es lished and far-famed Ceylon cinnamon bark. In 1882 the total value of the

Digitized by Google

products above given as exported was only R4,529,000; but cinchona bark alone amounting to 4,656,000 lb was valued at R3,850,000 in that year. Now, however, although the quantity in 1890 was over 8½ millions lb, the value has fallen to little more than one million rupees in view of the cheapening of quinine mainly through the large exports from Ceylon!

COFFEE (plantation, native, Liberian, &c.) alone remains to be included in our review of the Exports for 1890, and its comparative importance as a secondary product, in our export list, even last year, is proclaimed by the following figures:—

Coffee, Plantation (to U. K., Trieste and Australia chiefly) ...	81,334 cwt...	R5,286,742
Coffee, Native (to India, France, Italy, Australia, &c.) ...	5,810 cwt...	319,564
Coffee, Liberian (to U. K., U. States, and Australia) ...	2,946 cwt...	135,532
Total ...	90,090 cwt...	R5,741,838
Tea and other New Products, as above ...		R25,144,887
Total...		R30,886,725

Total Export Trade chiefly in native hands:—Palms, Oils, Cinnamon, Tobacco, *Plumbago*, &c., as detailed on page 280:—R16,887,848.

It will thus be seen that the Ceylon export trade in tea, coffee and allied new products was in 1890 about 87 per cent more valuable than that appertaining to low-country palms, to cinnamon, tobacco, plumbago, &c. But this does not mean that we have here the ratio representing the importance respectively of these industries to the people of Ceylon. It must be remembered that by far the greater portion of the produce of the coconut and other palms, as well as a great deal of the tobacco grown, is consumed in the island, whereas all but an insignificant proportion of the tea, coffee, and cocoa produced is exported. The value of the annual produce of the coco palm alone in Ceylon is estimated to be nearly equal to that of coffee in its better days, or about 30 millions of rupees, with this difference that *all* but a fraction of the former was consumed by the 3 millions of people locally, while all but a fraction of the latter (coffee) was exported from the Island. [The coffee crop at its maximum approached in value, to 50 millions of rupees, and it will require the 100 million lb of tea to equal that.] In 1890 Coffee made, up over one-ninth in value of the entire Export Trade in Ceylon Produce, which totalled 48½ millions of rupees. How different from 1875, when out of a total Export Trade in Ceylon Produce valued at 51¾ millions of rupees, Coffee alone contributed over 45 millions of rupees! Here again, we see how new and old products, apart from Coffee, have risen in importance: in 1875 the balance apart from Coffee was only 7 millions of rupees. In 1890 the balance was 43 millions, of which the Native Exports specified, made up 17, and Tea with other "New Products" 25 millions of rupees.

GATHERING UP THE FRAGMENTS.

There are a few headings of interest which have hitherto escaped notice in which it may be as well to notice before finally laying aside the Custom accounts of 1890. Of horses as many as 377, valued at R116,018, were imported in 1890, and the following figures extracted from past Customs Returns are of some interest:—

Years.	No. of Horses imported.	Years.	No. of Horses imported.	Years.	No. of Horses imported.
1862	448	1872	628	1882	344
1863	836	1873	580	1883	257
1864	658	1874	632	1884	452
1865	710	1875	654	1885	191
1866	714	1876	532	1886	139
1867	284	1877	653	1887	446
1868	398	1878	673	1888	594
1869	560	1879	529	1889	714
1870	423	1880	231	1890	377
1871	565	1881	150	Total ...	14,372

The returns for different years are instructive: 1863 with its large [illegible] of horseflesh was the year the Colombo and Kandy railway was [illegible]ly begun by Mr. Faviell, and a year which gave a surplus of £113,000 to [illegible]eral revenue. After the financial crash in 1866, it was to be expected

Digitized by Google

that the import of horses should fall off in 1867-8; and so again the small numbers imported in 1880 and 1881 tell their own tale, while 1882 and notably 1884 show a revival of prosperity, as also does 1887 and still more 1888-9. But what has become of the 14,372 horses imported into Ceylon during the 29 years? We have no hesitation in saying that a large proportion has been bought and utilized by natives and the people of the country generally. No more striking contrast can be seen in the streets of our towns now to those who remember their appearance twenty or thirty years ago, than in the large number of well-to-do Ceylonese who drive their own conveyances. Twenty years ago the number of people, other than European, who owned horses in Ceylon could be counted on the fingers of one hand.

The following were also imported during 1890:—Bran (from Australia and India) R5,662; Bath-bricks R656; Charcoal R97; Copperah R2,690; Hay R170; Merchandize R19,485; Plumbago R5; Railway materials R81,890; Common Salt R6; Senna Leaves R130; Spices R5,799; and Speciments illustrative of Natural History R274.

"Books and Maps printed" locally and exported do not figure high at R1,500; but this does not include literature in the shape of newspapers or our monthly *Tropical Agriculturist* or Handbooks sent through the post. Locally-made carts and carriages were exported to the value of R2,165; "Fancy articles," R2,972; and "Curiosities," R7,195; "Specimens illustrative of Natural History," R9,156. Of minor products which ought to increase, Vanilla has fallen to the paltry sum of R874; but Dyewoods have risen to R31,315 against R16,829 in 1887. More interesting is it to learn that we sent away last year 1,55 oxen to India, valued at R7,907. The most important item of export under live stock, however, is that of Elephants, of which 42 were sent away last year, value at R31,050, or an average value each of R740, all of which were sent to British India. Mica or more properly Talc exported last year was valued at R3,520, an increase over 1889 when the return was R500. In 1870 and 1880 the name does not occur in our export list.

Also among local produce were exported last year "Cacao leaves" [clearly must be "Coca" leaves, a very different plant indeed] worth R658. Candles R5; Cement, lime and clay R115; Cocoanut husks R241; Confectionery and Preserves R839; Coral stones R2,078; Cotton Manufactures R12,870; Cotton thread R4,02 Cotton twist R58,066; Curry stuffs R85; Earthenware R675; Fruits unpreserv R33; fine grains R242; paddy R350; mana grass R550; grindstones R447; guns 2 haberdashery and millinery R415; hats and caps R10; Ice R403; Manures R1,25 Marine Stores 310; Merchandise R2,215; Fish oil R1,265; Perfumery R33 Railway materials R100; Rubber R1,067; gingelly seeds R9,143; seeds of so R793; tallow and grease R4,915; and vinegar R16.

The number of *Elephants* shipped from Ceylon year by year is of pub interest. Under the head "Export Duties" a royalty of R200 used to recovered for each elephant exported. This law came into operation on t 8th July 1873. One or two years after this date, the exportation reduced from 83 elephants per annum to 3. Then during three years only th elephants were exported. The royalty was then reduced to R100 by proclam tion of 17th June 1882, and this has led to more business, more especially there has sprung up a demand for Ceylon elephants for menageries on Continent of Europe; but the steady market seems to be for the supply the Rajahs' courts in Southern and other parts of India. We append a shewing the number exported for the years 1863 to 1890:—

Elephants.

	No. exported.	*Value.*		*No. exported.*	*Value.*
1863	173 ...	R 28,690	1877	1 ...	R 500
1864	194 ...	45,920	1878	1 ...	500
1865	271 ..	72,660	1879	1 ...	1,100
1866	203 ...	63,250	1880	12 ...	11,200
1867	148 ...	23,280	1881	8 ...	7,470
1868	167 ...	47,450	1882	25 ...	10,105
1869	199 ...	46,500	1883	86 ...	40,010
1870	38 ...	8,050	1884	51 ..	2,100
1871	74 ...	17,600	1885	17 ...	9,700
1872	53 ...	22,270	1886	50 ...	19,100
1873	83 ...	28,900	1887	58 ...	26,600
1874	77 ...	41,230	1888	57	33,550
1875	7 ...	3,500	1889	— ...	—
1876	3 ...	1,000	1890	42 ...	31,050
			Total...	2,099 ...	643,285

Digitized by Google

That Ceylon should have exported in 29 years no less than 2,099 elephants, or an average of 71 per annum, valued at nearly two-thirds million rupees, shows how plentiful the monarchs of our forests have been: the question is with a lessened export of late years whether their number is unduly increasing; but we suspect that the greater number of planters and visitors nowadays anxious to kill "their elephant" while in Ceylon, more than counterbalances the export deficiency.

China, Bushire and the Straits indented on us for R195 of Boots and Shoes locally made, and India and Maldives absorbed Ceylon Bricks and Tiles to the value of R6,178. "Cotton Wool" was exported, principally to Australia and the United Kingdom to the value of R53,015. and Honey equal to R2,847. Of Ceylon-made Jewellery, Hongkong purchased R500 worth; but this gives an absurdly inadequate idea of the large exports or the business of individuals (natives especially) not entered at the Customs. Owing to the good management of the upcountry brewery we are rapidly coming to the front with our exports of Malt liquor, India taking Ceylon-made beer to the value of R49,200; the time is now coming certainly to consider the question of excise on this industry. "Medicine" of local manufacture to the amount of R10,458 against R26,593 in 1887, and R44,330 in 1888 was exported, chiefly to the United Kingdom and Ceylon gems and pearls were distributed over the world to the tune of R56,125 against R27,670 in 1887. As to "Provisions" we managed to send away R13,553 worth of local produce against R17,546 in 1889.

In conclusion, by way of contrast, let us take 1875 when the

total value of Goods (Ceylon Produce) Exported was...	R51,725,566
of which Coffee made up	45,126,736
Leaving for all other Exports only	R6,599,830

In 1890—fifteen years later—the case stood as follows:—

Goods (Ceylon Produce) Exported	R48,475,785
of which Coffee made up	5,741,838
Leaving for other Exports	R42,733,957

These figures are eloquent enough to preach a sermon to the thoughtful observer, who may turn them over and reflect on all that they convey. First of all, there is the great recovery in our exports—the measure of the strength, if not of the wealth, of a colony. In 1890, our total was only six per cent less than in 1875: in other words (taking the local Customs value, which is much below the mark) we had only R3,249,781 less to receive from other countries than in a year when we were in the full tide of coffee prosperity. The European coffee planters who got about 40½ millions of rupees for "plantation" produce in 1875, only got about 5½ millions last year for coffee; whilst the owners of native coffee in 1890 only got R319,564 against 4½ millions of rupees in 1875! The satisfactory point is that instead of coffee being supreme above *all* the other exports put together, as in 1875, in 1890 coffee was no longer No. 1,—tea giving an export of over four times its value—while coffee was hardly one-fourth the total of the *remaining* products. The European planters alone had over 25 millions worth of other products apart from coffee. Altogether out of the R42,733,947 of Ceylon products other than coffee sent away in 1890, purely native articles of production or trade make up R16,887,848, against R25,144,887 the value of plantation new products in tea, cinchona bark, cocoa, &c. We trust a few years to see 100 to 120 millions lb. of tea sent away, bringing us back to the palmiest days of our export trade in plantation produce; while the great advance in native export trade continues.

A CURE FOR DRUNKENNESS.—There is a prescription in use in England for the cure of drunkenness, by which thousands are said to have been enabled to recover themselves. The receipt came into notoriety by the efforts of Mr. John Vine Hall, commander of the "Great Eastern" steamship. He had fallen into such habitual drunkenness that his most earnest efforts to reform himself proved unavailing. At last he sought the advice of an eminent physician which he followed faithfully for several months, and at the end of that time he lost all desire for liquor, although he had for many years been a captive by a most debasing appetite. The receipt which he afterwards published, and by which so many other drunkards have been assisted to reform, is as follows:—sulphate of iron 20 grains; magnesia 40 grains; peppermint 44 drams; spirits of nutmeg 4 drams; dose, one table-spoonful twice a day.—*Madras Mail.*

Digitized by Google

SHIPMENTS OF CEYLON TEA CROPS FROM COLOMBO, GALLE AND FOR ISLAND:

FOR THE EIGHT YEARS 1883-90, SHOWING THE MONTHLY AND QUARTERLY EXPORTS IN EACH YEAR AND PERCENTAGES.

FOR COLOMBO:	1883. lb.	1884. lb.	1885. lb.	1886. lb.	1887. lb.	1888. lb.	1889. lb.	1890. Tea.	Total for 8 years	Average for 8 years.	Percentage on whole.
January	163,628	114,401	196,848	422,032¼	794,483	1,392,746½	2,663,041	3,293,325	9,040,504	1,130,063	6·81
February	140,576	99,117½	190,899½	357,756	717,088	1,476,404	2,089,615	3,156,583	8,228,039	1,028,504	6·19
March	94,775	167,629	280,142¾	603,196	1,012,010¾	1,321,030	3,522,929	3,407,883	10,409,595	1,301,199	7·84
April	91,154	206,864¼	335,851	732,568	829,885¼	2,013,121	2,661,082	4,122,827	10,993,352	1,374,169	8·28
May	222,229	256,005¼	580,607	691,330½	1,282,770	2,473,986	3,600,608	4,791,586	13,899,121	1,737,390	10·41
June	271,868	288,302	526,140½	1,680,109¼	1,851,502½	2,538,331½	3,685,857	4,996,447	15,238,567	1,904,820	11·48
July	136,067	362,757	388,167⅝	809,556	1,447,120	1,740,702	2,702,241	5,256,538	12,843,148	1,605,393	9·69
August	146,256	215,148¾	379,854¼	809,741½	1,065,321	2,115,833½	2,792,904	3,400,975	10,926,034	1,365,754	8·24
September	142,230	174,067¼	440,298	514,263½	897,076	1,826,333¼	1,604,117	2,944,883	8,543,268	1,067,908	6·44
October	70,090	185,774½	295,416¼	528,312	1,027,056½	2,091,201½	3,030,397	3,143,204	10,371,382	1,296,422	7·82
November	85,748	132,284	301,585½	593,117	1,402,216½	2,293,364¼	2,615,628	3,351,560	10,775,507	1,346,938	8·12
December	85,256	143,223½	359,122	603,251	1,346,813	2,373,520	3,087,979	3,524,275	11,523,439	1,440,429	8·68
Total ...	1,649,877	2,345575⅛	4,274,941¾	7,745,233¼	13,673,342¾	23,656,580½	34,056,328	45,390,088	132,791,956	16,598,990	100·00
1st Quarter	398,979	381,147½	667,890¼	1,382,984½	2,523,581¾	4,190,180½	8,275,585	9,857,791	27,678,138	3,459,767	20 84
2nd do.	585,251	751,171¾	1,442,607½	2,504,007¾	33,964,158	7,025,438½	9,947,547	13,910,860	40,131,040	5,016,379	30·17
3rd do.	424,553	751,973½	1,208,320	2,133,561½	3,409,517	5,682,868½	7,099,262	11,602,396	32,312,450	4,039,055	24·37
4th do.	241,094	461,282⅝	956,124	1,724,680	3,776,086	6,758,092¾	8,733,934	10,019,039	32,670,328	4,083,789	24·63
Total, COLOMBO:	1,649,877	2,345,575⅛	4,274,941¾	7,745,233¼	13,673,342¾	23,656,580½	34,056,328	45,390,088	132,791,956	16,598,990	100·00
For GALLE ...	15,891	47,398	97,780	104,655	160,714½	163,892½	289,524	409,431	1,289,306	161,163	..
Total for CEYLON as per CUSTOMS ACCOUNTS	1,666,428	2,393,023	4,373,758¾	7,849,888	13,834,701	23,820,723¾	34,345,852	45,799,519	134,081,262	16,760,153	...

[There are some slight discrepancies in additions, owing to difficulty of reconciling monthly and annual returns, but nothing of importance.]

Digitized by Google

1889. Months 1890	Coffee Plantation. cwt.	Coffee Native. cwt.	Coffee Liberian cwt.
January ...	19,857	966	258
February ...	16,615	131	82
March ...	10,463	686	497
April ...	1,578	1,306	401
May ...	3,056	726	734
June ...	4,803	524	255
July ...	6,791	256	194
August ...	4,324	42	207
September ...	1,920	314	87
October ...	3,115	313	241
November ...	4,010	159	46
December ...	4,798	335	56
	81,336	5,818	3,058
1891.			
January ...	7,289	131	47
February ...	11,399	1,622	—
March ...	7,539	545	33
April ...	6,143	407	237
May ...	3,638	890	42
June ...	4,528	697	—

In *Tea*, the export for June 1891 was a good deal larger than in May and was indeed the largest ever recorded in one month being above 7 millions lb. In Cocoa in June 1891 the shipments were greatly below the average, as also of Cinchona Bark:—

1890.	Tea. lb.	Cocoa. cwt.	Cinchona. lb.
January ...	3,293,325	3,905	520,311
February ...	3,156,583	2,111	741,815
March ...	3,407,883	1,937	796,090
April ...	4,122,827	1,338	699,921
May ...	4,791,586	906	874,650
June ...	4,996,447	633	647,942
July ...	5,256,538	1,077	658,982
August ...	3,400,975	697	978,762
September ...	2,944,883	83	640,847
October ...	3,143,204	260	989,377
November ...	3,351,500	1,098	592,221
December ...	3,524,275	1,899	638,582
	45,390,086	15,944	8,779,500
1891.			
January ...	5,597,122	4,052	458,938
February ...	5,126,132	3,523	516,104
March ...	4,189,828½	2,577	454,776
April ...	7,056,163½	1,487	368,381
May ...	6,664,404	1,135	543,158
June ...	7,075,081	701	3 8,546

IMPORTATION OF RICE.

Importation of Rice into Colombo for 1890–91.

It will be seen that the import of rice in June 1891 was a good deal more than in May:—

Quantity entered for 1890	Months.	Quantity Imported. Bushels.		Home consumption. Bushels.
	January ...	371,901	...	349,495
	February ..	342,264	...	317,399
	March ...	541,077	...	526,095
	April ...	392,421	...	375,812
	May ...	372,048	...	365,767
	June ...	413,535	...	413,525
	July ...	404,359	...	402,390
	August ...	660,702	...	649 054
	September..	539,694	...	521,870
	October ...	46 ,604	...	445,735
	November..	461,853	...	453,990
	December ..	526,515	...	518,837
	Total...	5,488,073		5,358,408
1891				
	January ...	593,670	...	574,685
	February ...	529,186	...	527,9 6
	March ...	413,206	...	394,252
	April ...	573,309	...	561,348
	May ...	389,184	...	382,672
	June ...	498,832	...	496,561

Digitized by Google

COLOMBO RATES FOR PRODUCE, EXCHANGE AND FREIGHTS PER TON OF MEASUREMENT.

	Tea	Cocoa.	Middling Plantation Coffee per cwt.	Cocoanut Oil Per ton.	Per Unit of Sulphate of Quinine.	Cinnamon per lb.	Plumbago per ton.	Rice per bag.	Exchange. Demand rate.	Steamer Freights per ton to London.
	c. c.	R.	R.	R.	c. c.	c.	R.	R. c.	s. d.	£. s.
1890.										
Jan.	12 to 80	45 to 58	69 to 71	310	7 to 11	—	190 to 230	7 50 to 8 00	1/4 15 16ths to 1/5	40 to 35
Feb.	16 to 70	45 to 60	65 to 71	305·75 to 305	— to 13	—	180 to 215	7 60 to 8 36	1/4	32/6 to 35
March	18 to 70	45 to 58	64 to 70	305	12 to 13	31	190 to 200	7 65 to 8 —	1/4 29-32nds to 1/5 1-16th	30 to 40
April	12 to 75	40 to 65	64 to 69-50	290	10 to 12	30	170 to 200	7 25 to 8 25	1/5 to 1/5⅛	30 to 40
May	17 to 88	45 to 58	64 to 68	290	9¼ to 10	30	190 to —	8 25 to 8 65	1/5⅛ to 1/6	35 to 40
June	20 to 81	45 to 58	65 to 67-75	295 to 300	9¼ to 9¼	34	145 to 168	8 00 to 8 65	1/5 13-16ths to 1/6 9-16ths	32/6 to 35
July	19 to 78	37½ to 55	62 to 65	310 to 312·50	8 to 9	34	170 to 215	8 60 to 8 70	1/6¼ to 1/7 5-16ths	32/6 to 35
Aug.	14 to 70	32 to 48	62 to 66	300 to 305	8 to 9	34	170 to 220	8 50 to 8 65	1/7⅛ to 1/8 13-16ths	32/6 to 35
Sept.	18 to 85	32 to 44	60 to 64	322·50 to 330	8 to 9	34	170 to 240	8 50 to 8 70	1/7 11-16ths to 1/8 27-32nds	32 to 36
Oct.	18 to 88	34 to 60	65 to 69-50	305 to 307·50	6½ to 8	33	185 to 240	7 70 to 8 —	1/8 to 1/7 13-16ths	36 to 40
Nov.	19 to 82	42 to 60	67 to 69-50	320 to 330	6 to 8	32	175 to 240	7 50 to 7 80	1/7 9-16ths to 1/8	37/6 to 40
Dec.	17 to 79	43 to 61	60 to 68	310	6 to 8¼	31	170 to 250	7 50 to 7 70	1/8⅛ to 1/6¼	40
1891.										
Jan.	23 to 80	43 to 60	63 to 67	320 to 322·50	5½ to 7	33	170 to 250	7 35 to 7 60	1/6 5-16ths to 1/6¼	40
Feb.	17 to 92	50 to 63	64 to 70	310 to 325	5½ to 7½	33	170 to 280	7 30 to 7 60	1/5 to 1/5 11-16ths	40 to 45
March	11to81·06	55 to 70	68 to 72	320 to 330	4½ to 7½	31	170 to 280	7 30 to 8 25	1/5 to 1/5 7-16ths	40 to 45
April	34 to 66	60 to 72	70 to 72	327·50 to 330	4 to 7½	34	170 to 280	7 10 to 7 60	1/4 15-16ths to 1/5⅛	45
May	28 to 55	60 to 73	69 to 73	327·50 to 330	4 to 7½	35	170 to 280	7 25 to 7 65	1/423-32nds to 1/5 1-16th	45
June	25 to 53	65 to 76	67 to 69	327·50 to 330	4½ to 7½	35	170 to 280	7 35 to 7 —	1/423-32nds to 1/5 7-16ths	45

EXPORTS OF LIBERIAN COFFEE FROM CEYLON.

	1890.	1889.	1888.	1887.	1886.	1885.	1884.	1883.	1882.	1881.
	cwt.	cwt.	cwt.	cwt.	cwt.	cwt.	cwt.	cwt.	cwt.	cwt.
To United Kingdom	781	360	880	2,958	2751	3048	2,639	491	7	79
„ Australia	200	27	—	—	37	32	246	—	60	33
„ France ...	32	171	254	25	428	1,166	91	1,029	165	—
„ U.S. of America	1,880	108	181	358	278	910	436	307	1,038	130
„ British India	—	8	1	24	35	2½	—	—	—	—
„ Cape of Good Hope	5	2	—	—	—	—	—	—	—	—
„ Mauritius	—	20	—	—	9	6	—	—	—	—
„ China	—	11	—	—	—	—	—	—	—	—
„ Trieste	—	½	—	—	—	—	—	—	—	—
Total : cwt.	2,946*	707½	1,316	3,418†	3,854‡	5,326§	3,412	1,827	1,270	242

* Straits 47½ ; Port Said cwt 1. † Italy 49 cwt; Belgium 4 cwt. ‡ Italy 295 cwt.
§ To Holland 16 cwt.

Digitized by Google

THE TEA AND GENERAL TRADE OF CEYLON: IN 1891-92.

The rapid development of the TEA INDUSTRY IN CEYLON is indicated by the figures appended giving the actual exports year by year. It will be readily judged from these that the prosperity of the Colony is reviving, and that a great deal of money is getting into circulation among the Sinhalese and Tamils, as well as middle Eurasian classes, which they chiefly devote to the purchase of "Europe" goods of various descriptions. The spread of European dress and household tastes among the natives is very remarkable in Ceylon, and leads to steady development of trade. In connection with Tea and other PLANTING INDUSTRIES, a great deal of machinery, and metal requisites, tools, manures, &c., &c., are required, so that Ceylon is likely to present an increasingly favorable market for a great variety of importations from the mother country.

TEA EXPORTS.

The figures for exports are as follows:—

						lb.
Total Exports from	1st Jan.	1877	to 31st Dec.	1877	...	2,105
Do	do	1878	do	1878	...	19,607
Do	do	1879	do	1879	...	95,969
Do	do	1880	do	1880	...	162,575
Do	do	1881	do	1881	...	350,179
Do	do	1882	do	1882	...	660,760
Do	do	1883	do	1883	...	1,641,810
Do	do	1884	do	1884	...	2,403,095
Do	do	1885	do	1885	...	4,411,598
Do	do	1886	do	1886	...	8,111,137
Do	do	1887	do	1887	...	13,800,545
Do	do	1888	do	1888	...	24,381,296
Do	do	1889	do	1889	...	34,048,085
Do	do	1890	do	1890	...	46,901,554

The estimates for some years to come may be given as follows:—

ESTIMATE.			TEA EXPORTS.
Year	1891	...	65,000,000 lb.
do	1892	...	78,000,000 ,,
do	1893	...	90,000,000 ,,
do	1894	...	100,000,000 ,,

The Estimates for other staple Exports in the year 1891 are as follows:—

STAPLE EXPORTS.			SHIPPED 1890.		ESTIMATE 1891.
Cocoa	...	...	15,981 cwt.	...	17,000 cwt.
Coffee	...	...	86,009 cwt.	...	75,500 cwt.
Cardamoms	...	...	387,940 lb.	...	340,000 lb.
Cinchona Bark	...	...	8,728,836 lb.	...	6,000,000 lb.
Cinnamon	...	...	2,335,961 lb.	...	2,000,000 lb.
Coconut Oil	...	...	362,690 cwt.	...	350,000 cwt.
Coconuts	...	...	11,907,969 No.	...	5,000,000 No.
Copra and Poonac	...	...	274,590 cwt.	...	170,000 cwt.
Coir	...	...	120,376 cwt.	...	120,000 cwt.
Plumbago	...	...	385,754 cwt.	...	350,000 cwt.
Ebony	...	...	9,373 cwt.	...	3,000 cwt.
Deer Horns	...	...	2,288 cwt.	...	3,000 cwt.
Sapanwood	...	...	1,259 cwt.	...	2,000 cwt.
Kitul Fibre	...	...	2,397 cwt.	...	3,000 cwt.
Citronella & Cinnamon Oils			14,667,862 oz.		15 million ounces.

Office of the "*Ceylon Observer*" (Daily and Tri-Weekly), "*Overland Observer*" (Weekly), the *Tropical Agriculturist* (monthly), and the "Ceylon Handbook and Directory" (yearly).

Colombo, Ceylon: July 1891.

Digitized by Google

EXPORT OF COFFEE AND PEPPER FROM THE MALABAR COAST, INDIA.

DEAR SIRS,—Accompanying this we have the pleasure to hand you our annual statement of exports of coffee and pepper from the west coast for the year ending June 30th last.

Coffee.—Although from the figures given it will be seen that the total exports of coffee for the past season exceeded those of the previous year, the result taken all round was disappointing and it was a fortunate thing for all concerned that such excellent prices were obtained. Mangalore still continues to receive an appreciable quantity of coffee from North Coorge and Mysore. Tellicherry on the other hand, which may be said to be the central market for coffee on the west coast, drawing considerable quantity from other ports, is falling off considerably in its actual receipts from upcountry owing to the almost complete extinction of estates in North Wynaad and decreasing crops in South Coorg Calicut and Beypore both show an improved export as compared with the previous year.

Prospects for the coming crop are decidedly gloomy and it is very evident that whether owing to want of labour, abnormal seasons, or leaf-disease, it is a recognised fact that crops generally even in the most favored districts are gradually decreasing and this in spite of a larger acreage coming under cultivation, and we anticipate that we shall see a very considerable falling-off in exports for the coming season as compared even with the past.

Pepper.—It will be seen that last year's exports exceeded those for the six years shown in our statement, and we may add that a very considerable quantity of last year's crop is still being held. Prices fell very considerably, and with the reported increase in Singapore, Penang and Java yields and a rising exchange, growers will have to accept still lower prices if business is to result.

The coming crop is reported to be an average one.—We are, Dear Sir, Yours faithfully,—RALPH TATHAM. - *p. pro.* ALSTON, LOW & Co.—Tellicherry. 8th September 1890.

To	Mangalore. Coffee. Plan.	Nat.	Total.	Pep.	Tellicherry. Coffee. Plan.	Nat.	Total.	Pep.	Calicut. Coffee. Plan.	Nat.	Total.	Pep.	Beypore. Coffee. Plan.	Nat.	Total	Pep.	Cochin. Coffee. Pan-	Nat.	Total	Pep.	Quilon. Coffee	Pep.	Alleppey. Coffee	Pep.	Total. Coffee. cwt.	Pepper. cwt.
London Cwt.	37,627	...	37,627	64	17,461	3,996	21,457	9,033	24,536	...	24,536	846	22,431	...	22,431	...	...	54	54	800	2,644	15	721	472	109,470	11,230
Marseilles ,,	...	7,614	7,614	...	142	24,384	24,526	7,887	270	680	950	301	...	...	...	...	...	...	...	...	...	...	...	325	93,090	8,513
Havre ,,	...	1,733	1,733	...	...	47,964	47,964	32,191	402	3,032	3,434	2,450	...	...	...	...	...	500	500	1,724	...	...	...	...	53,631	36,604
Genoa ,,	...	...	...	...	...	2	2	1,363	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1,363
Trieste ,,	950	...	950	...	2,334	3,042	5,376	510	3,740	...	3,740	...	799	...	799	...	...	...	...	...	...	...	...	...	10,865	5.0
Naples ,,																									...	1,876
Antwerp ,,																										612
Melbourne ,,																										400
New York ,,																										4
Sydney ,,																										96
Suez ,,																										17
Turkish, A																										97
can & A																										12
Ceylon [P																										65
Bombay																										57
other Indi																										77
[Por																										86
																										55

Less Impor

1889-90	cwt																									
1888-89	,,																									
1887-88	,,																									
1886-87	,,																									
1885-86	,,																									
1884-85	,,																									

Malambuwa karals
Negambuwa karals

EXPORTS FROM MALABAR COAST, INDIA FOR 1890.—(*Continued.*)

Gantsone HM... 27,500 0 0 94
HGA Hanamanga H... 45,000 0 0 94
Kolobomi EPARCO, M... 84,500 0 0 94
Matiro-aya M... 31,500 0 0 94
Warrigalla M... 27,000 0 0 94
Watawelle OBBOR, M... 47,000 0 0 94
Dolapihe HM... 40,500 0 0 94
Debiowita M... 39,500 0 0 94
Dolapihe M... 37,000 0 0 94
Elkaduwa HM... 38,500 0 0 94
MK M... 35,000 0 0 94
Pariya L... 48,500 0 0 94
Stanmore M... 39,500 0 0 94
Ambakande H... 27,000 0 0 94
Balgowrie L... 30,500 0 0 94
Dotagoma M... 42,000 0 0 94
Lunupangalla L... 34,000 0 0 94
Morton M... 37,000 0 0 94
Nyrekande M... 29,000 0 0 94
Oman HM... 44,000 0 0 94
Ambegoda M... 29,500 0 0 94
Coodawa M... 27,500 0 0 94
Florence M... 22,000 0 0 94
Hindurah HM... 22,500 0 0 94
Langdale L... 24,500 0 0 94
Legmore L... 85,500 0 0 94
St Leonards M... 27,000 0 0 94
Uduwa HM... 22,500 0 0 94
Gallowatte M... 22,500 0 0 94
Kenilworth HL... 22,000 0 0 94
Kurunegalla HL... 22,000 0 0 94
Tapara HM 90,000 0 0 94

Estimated relative Yield and Average price realised for the different CEYLON TEA DISTRICTS compiled from the Public Auctions held in London between January 1st and December 31st 1889:—

	lbs.	Av. Price per lb. in 1889.
Dimbula	about 1,750,000	1s 0d
Dickoya & Talawakelle	1,050,000	0 11½
Kelani Valley	1,000,000	0 11
Maskeliya	1,000,000	0 11
Kandy	1,000,000	0 11
Matale & Hunnasgiriya	1,000,000	0 11
Pussellawa, Kotmale, Pun- dalu and Rambodda	900,000	0 11
Kandy	800,000	0 11
Kandy	750,000	0 10½
Kandy	700,000	0 10½
Kandy	650,000	0 10½
Kandy	600,000	0 10½
Kandy	550,000	0 10½
Kandy	500,000	0 10½
Kandy	450,000	0 10½
Kandy	400,000	0 10½
Kandy	350,000	0 10½
Kandy	300,000	0 10½
Kandy	250,000	0 10½
Kandy	200,000	0 10½
Kandy	150,000	0 10½
Kandy	100,000	0 10½
Kandy	50,000	0 10½

Av. Price per lb. in 1888. about 1s 1d

Digitized by Google

SMITHETT & Co's TEA MEMORAI

Av. price per lb. 1890. s.	d.	1889. s.	d.		About lb.	Av. price pe 1890.	
0	11½	1	0½	Warwick			
0	11½	0	10¾	Wootton			
0	11½	0	11	Agarsland			
0	11½	0	11½	Bramley			
0	11½	1	0¼	Combewood			
0	11½	0	10	Court Lodge			
				Edinburgh			
0	11½	1	1½	Mahagastotte			
0	11½	1	0¼	Upper Cranley			
0	11½	1	0	Agrakande			
0	11½	0	11½	Braemore			
0	11½	1	2	Dammeria			
0	11½	0	10½	Deeside			
0	11½	1	0	Glasgow			
0	11½	1	0¼	Macduff			
0	11½	0	11	Melfort			
0	11½	0	11¾	Brownlow			
0	11½	0	11¾	Friedland			
0	11½	0	11¾	Gartmore			
0	11½	1	0	Gonakelle			
0	11½	0	11½	W. Holyrood			
0	11½	0	10½	Kowlahena			
0	11½		—	Middleton			
0	11½		—	Muliguseny			
0	11½	0	11½	Poolbank			
0	11½	1	0¼	Broughton			
0	11	0	10½	Devonford			
0	11	0	11	Rahatunagoda			
0	11	0	11¾	Suriakande			
0	11	1	0	Thornfield			
0	11	0	11½	Clontarf			
0	11	1	0	Dunnotar			
0	11	0	11¼	Gonomotava			
0	11		—	Hatton			
0	11		—	Moran			
0	10½	0	10	Rajatalawa			J
0	10½	0	10½	Aadneven			
0	10½	0	11¾	Bathford			
0	10½	0	11	Detenagalla			
0	10½	0	10½	Dunlow			
0	10½	0	11½	Frogmore			
0	10½	0	10½	Heatherton			J
0	10½	0	9	Ingestre			
0	10½	1	0	Kirklees			
0	10½	0	9½	Mahcusa			
0	10½	1	1½	New Caledonia			
0	10½	0	10¾	Panmure			
0	10½	0	11½	Portree			
0	10½	0	11½	Stellenberg (OBECo.			
0	10½	1	0¼	Broad Oak			
0	10½	0	10½	Cattaratenne			F
0	10½	0	10¾	Deanstone			
0	10½	0	11	Fruit Hill (LPCo)			
0	10½	1	0	Holmwood			
0	10½	1	0	Hopton			F

14·4
6·9
1·9
3·1
+ +
+ +

Digitized by Google

EXPORT OF COFFEE AND PEPPER FROM THE MALABAR COAST, INDIA.

DEAR SIRS,—Accompanying this we have the pleasure to hand you our annual statement of exports of coffee and pepper from the west coast for the year ending June 30th last. Although from the figures given it will be seen that the total exports of coffee for the past season exceeded those of the previous year, the result taken all ...pointing and it was a fortunate thing for all concerned that such excellent prices were obtained. Mangalore still continues to receive an appreciable quantity ...th Canara and Mysore. Tellicherry on the other hand, which may be said to be the central market for coffee on the west coast, drawing considerable quantity ... falling off considerably in its actual receipts from upcountry owing to the almost complete extinction of estates in North Wynaad and decreasing crops ... and Beypore both show an improved export as compared with the previous year.

... the coming crop are decidedly gloomy and it is very evident that whether owing to want of labour, abnormal seasons, or leaf-disease, it is a recognised ... even in the most favored districts are gradually decreasing and this in spite of a larger acreage coming under cultivation, and we anticipate that ... siderable falling-off in exports for the coming season as compared even with the past.

... r lb.
... 889.
... s. d.
... 0 11½
... 1 0
... 0 11½
... 0 11
... — —
... 0 0
... 0 0
... — —
... 0 1½
... 0 9½
... — —
... 0 0½
... 1 0
... — —
... 0 11½
... — —
... 0 0
... 0 2
... — —
... 0 0½
... 0 9½
... 0 11
... — —
... 0 0½
... 0 11½
... 0 0
... 0 1
... 0 10
... 0 0½
... 0 10½
... 0 10½
... 0 10½
... — —
... 0 11½
... 0 0½
... 0 11½
... 0 9½
... — —
... 0 10½
... — —
... 11

NDA FOR 1890.—(*Continued.*)

Gavatenne	HM...	27,500	0	9½
HGA	H..	45,000	0	9½
Hangranoya	M..	31,000	0	9½
Koladenia(EP&EOo.)	M...	34,500	0	9½
Matara-oya		31,500	0	9½
Warriagalla	M...	27,000	0	9½
Wattawelle(OBEOo.)	M..	47,000	0	9½
Dalguise	HM...	40,500	0	9½
Dehiowita	M...	29,500	0	9½
Ellagalla	M...	37,000	0	9½
MK	HM..	28,500	0	9½
Pntiya	..	25,000	0	9½
Saamarez	L..	48,500	0	9½
Amlblakande	M..	39,500	0	9½
Balgowrie	L..	27,000	0	9½
Denegama	H..	30,500	0	9½
Laxapanagalla	M..	42,000	0	9½
Morton	L..	34,000	0	9½
Nrrtakande	M..	37,000	0	9½
Orion	M..	23,000	0	9½
Aoerfoyle	HM..	41,000	0	9
Coolbawn	M..	20,500	0	9
Florence	M...	27,500	0	9
Hiralcuvah	HM...	22,000	0	9
Lyegrove	M...	26,500	0	9
St. Leonards	L...	24,500	0	9
Udabage	L...	35,500	0	9
Gallewatte	HM...	27,000	0	8½
Kenmington	ML...	22,500	0	8½
Kurulugalla	HL...	22,000	0	8½
Topare	HM ...	30,000	0	7½

Estimated relative Yield and Average price for the different CEYLON TEA DISTRICTS from the Public Auctions held in London January 1st and December 31st, 1890:—

	lbs. about	Av. Price per lb. about
Bogawantalawa ...	1795000 ...	1/0½
Newara Eliya, Maturata & Uda Pusse'awa	1450000 ..	1/0½
Dimbula	5700000 ...	0/11½
Hewaheta	1050000 ...	0/11½
Pusselawa, Kotmale, Pundaloya and Ramboda	3050000 ...	0/11½
Dikoya	3000000 ...	0/11
Matale & Hunasgeriya	1550000 ..	0/11
Kelani Valley ...	2800000 ...	0/10½
Maskeliya	2750000 ...	0/10½
Uva	1500000 ...	0/10½
Kalutara	760000 ..	0/10½
Nilambe and Hantane	1050000 ...	0/10½
Ambegamuwa, and Lower Dickoya	2800000 ...	0/10½
Kaduganawa & Aalagalla	750000 ..	0/10½
Knuckles, Kallebokka,		

London	Cwt.		
Marseilles	,,		
Havre	,,		
Genoa	,,		
Trieste	,,		
Naples	,,		
Antwerp	,,		
Melbourne	,,		
New York	,,		
Sydney	,,		
Suez	,,		
Turkish, African & Arab	,,		
Ceylon [Ports	,,		
Bombay and other Indian [Ports	,,		
Less Imports,			
1889-90	cwt.	2,040	8½
1888-89	,,	2,478	10½
1887-88	,,	1,920	8½

Matambuwa korale ...

Digitized by Google

Province of Uva.

Population (excluding estates)	...	128,450	...	127,552	...	— 0·7
Estate population	...	37,242	...	32,337	...	— 13·2
Population (including estates)	...	165,692	...	159,889	...	— 3·5
Local Board (Badulla)	...	4,746	...	5,548	...	+ 16·9
Yatikinda division ...	...	22,322	...	20,796	...	— 6·8
Estates ...	...	13,802	...	12,266	...	— 11·1
Udukinda division ...	...	29,781	...	30,750	...	+ 3·2
Estates ...	...	5,105	...	5,522	...	+ 8·2
Wiyaluwa division ...	...	15,896	...	15,461	...	— 2·7
Estates ...	...	5,028	...	4,448	...	— 11·5
Bintenna division ...	...	8,366	...	9,060	...	+ 8·3
Wellassa division ...	...	22,492	...	21,571	...	— 4·1
Estates ...	...	129	...	188	...	+ 45·7
Buttala division ...	...	15,361	...	15,608	...	+ 1·6
Estates ...	...	923	...	985	...	+ 6·7
Wellawaya division ...	...	9,486	...	8,758	...	— 7·7
Estates ...	...	12,255	...	8,928	...	— 27·1

Province of Sabaragamuwa.

Population (including estates)	...	225,829	...	258,414	...	+ 14·4
Population (excluding estates)	...	215,636	...	230,669	...	+ 6·9

District of Ratnapura.

Total population ...	...	105,874	...	107,924	...	+ 1·9
Population (without estates)		98,949		102,028		+ 3·1

Digitized by Google

EXPORT OF COFFEE AND PEPPER FROM THE MALABAR COAST, INDIA.

DEAR SIRS,—Accompanying this we have the pleasure to hand you our annual statement of exports of coffee and pepper from the west coast for the year ending June 30th last.

Coffee.—Although from the figures given it will be seen that the total exports of coffee for the past season exceeded those of the previous year, the result taken all and was disappointing and it was a fortunate thing for all concerned that such excellent prices were obtained. Mangalore still continues to receive an appreciable quantity

Population (without estates)	98,915	...	102,020	...	[illegible]
Korales.					
Atakalan	15,872	...	16,262	...	+ 2·4
Kadawatu	8,926	...	8,907	...	— 0·2
Kolanna	8,456	...	9,733	...	+ 15·1
Kukulu	6,081	...	6,296	...	+ 3·5
Kuruwiti	24,264	...	26,796	...	+ 10·4
Meda	12,262	...	11,931	...	— 2·7
Nawadun	23,088	...	22,103	...	— 4·2
Estates	6,925	...	5,896	...	— 14·8
DISTRICT OF KEGALLA.					
Total population	119,955	...	150,490	...	+ 25·4
Population (without estates)	116,687	...	128,641	...	+ 10·2
Estate population	3,268	...	21,849	...	+568·6
Four Korales.					
Beligal	31,306	...	34,318	...	+ 9·6
Galboda	20,431	...	20,005	...	— 2·1
Kinigoda	13,270	...	15,183	...	+ 14·4
Paranakuru	23,672	...	25,011	...	+ 5·6
Three Korales.					
Atulugam	7,686	...	9,255	...	+ 20·4
Dehigampal	10,202	...	13,260	...	+ 29·9
Panawal	4,433	...	5,114	...	+ 15·4
Lower Bulatgama	5,687	...	6,495	...	+ 14·2

Census Office,
Colombo, May 9, 1891.

LIONEL LEE,
Superintendent of Census.

Digitized by Google

Directories.

Digitized by Google

[☞This being essentially a Supplementary Mercantile an
Planting Directory, we do not repeat the Introductory, and Publ
Service portion of our big Book.]

Digitized by Google

POPULATION OF THE WORLD,

The world's population in 1890 is estimated in the Proceedings of the Royal Geographical Society for January, 1891, as follows:—

	Population.	Per cent. of total.	Av'ge per sq. mile.	Inc. per decade, per ct.
Europe	380,200,000 ...	25.6 ...	101 ...	8·7
Asia	850,000,000 ...	57.1 ...	57 ...	6
Africa	127,000,000 ...	8.5 ...	11 ...	10
Australasia	4,730,000 ...	0.3 ...	1.4 ...	30
North America ...	89,250,000 ...	6.0 ...	14 ...	20
South America ...	36,420,000 ...	2.5 ...	5 ...	15
Total...	1,487,600,000 ...	100.0 ...	81 ...	8

—*Bradstreet's.*

WRECKS ROUND THE COAST OF CEYLON.

RETURNS OF WRECKS THAT HAVE TAKEN PLACE ON THE SHORES OF CEYLON DURING THE LAST 50 YEARS.

[Called for by Hon. W. W. Mitchell.]

Year.	Name of vessel.	Where wrecked.
	WESTERN AND NORTH-WESTERN PROVINCES.	
1862	...Ship "Nova Scotian"	Colombo Beach
1864	...Ship "Oliva"	do
1869	...Ship "Bellcarrig"	Explosion
1869	...Brig "Fatel Jebud"	Off Kalpitiya
1869	...Brig "Thurdapany Andy Letchemy" ...	do
1869	...Brig "Amorthe Letchemy"	do
1869	...Brig "Ali Vera Sundara Rama Letchemy"	do
1869	...Dhoney "Cader Bux"	do
1869	...Schooner "Dyria Letchemy" ...	do
1869	...Brig "Pearl"	do
"	...Dhoney "Thule"	Off Moratuwa
"	do "Founder"	Colombo Harbour
1870	..."Aquiline"	do
"	...French barque "Karaak"	Explosion
1871	...Dhoney "Siva Pakya Letchemy" ...	off Kalutara
"	...Ship "Sir George Greg"	destroyed by fire
1873	..."Moludiosamy Muramadan" ...	off Wellawatta
1874	...Dhoney "Meera Madam"	off Chilaw
"	..."Lakimi Persad,"	off Colombo
"	...Barque "John and Mary"	off Kalpitiya
1875	...Dhoney "Mahamatho Samathany" ...	off Negombo
"	...Brig "Ameemir Rahaman"... ...	off Kalpitiya
"	...Dhoney "Khoosialie,"	off Panadure
"	..."Marie Louise"	Colombo Harbour
"	...Dhoney "Mohidin Bux"	do
1876	..."Amorda Sindra Manemary" ...	Kalpitiya
1877	..."Kich Raikhuswo"	off Negombo
1878	..."Paikia Letchemy"	off Chilaw
1880	...Dhoney "Star"	off Wellawatta
1882	...Dhoney "Mysore"	do
1882	...Abdul "Rayman Hydroos" ...	off Negombo
1883	...Dhoney "Kevere Letchemy" ...	off Beruwala
1885	S. S. "Musgrave"	off Negombo
1885	...S. S. "Justitia"	off Panadure
1886	...Brig "Amirda Letchemy"	off Beruwala
	SOUTHERN PROVINCE.	
1864	...Brig "Sonnidanee"	Galle Harbour
1865	...Ship "Lochee"	Burnt off Galle
1866	..."St. Hilda"	off Galle
1870	...Ship "Marion"	Galle Harbour

Digitized by Google

Year.	Name of vessel.	Where wrecked.
1871	...Ship "Palmerston"	off Weligama
,,	...S. S. "Rangoon"	off Galle
1873	..."Phatta Allmu"	do
,,	...S. S. "Agra"	do
,,	...Barque "Alliance"	off Balapitiya
,,	...S. S. "Aroturus"	Gindura Rock
1874	...S. Tug "Enterprise"	Galle Harbour
1876	...Ship "Ecusia"	Whale Rock
1876	...Ship "Fatte Sha Allune"	4 miles West of Hambantota
1877	...S. S. "Orestes"	Gindura Rock
1877	...Ship "St. Peter"	Whale Rock
1878	...S. S. "Monk"	Galle Harbour
1878	...Ship "Furness Abby"	6 miles off Tangalla
1879	...S. S. "Ambota"	Kadda Rocks
1879	...S. S. "Lord Sandon"	Great Basses
1881	...Ship "Liburnian"	Galle Harbour
1887	...S. S. "Ascalon"	14 miles North of Galle
1888	...S. S. "Sikh"	Galle Harbour
1889	...Ship "Dalswinton"	Burnt Galle Hr.
1890	...S. S. "Norsa"	Off Ambalangoda
1890	...S. S. "Rothesay"	Kadda Rocks
	EASTERN PROVINCE.	
1858	...S. S. "Ava"	Kumburupuddi (Trin. Dist.)
1865	..."Charles" of Nantes	Venlos Bay
1866	...Barque "Gertrude"	Kaludavallay
1873	...S. S. "Leith"	Venlos Bay
1874	...Barque "Anna Maria"	Kellar
1876	...Brig "Letchimy Presudi"	Off Fort Frederick (Trin.)
1877	..."Traveller"	Batticaloa Bar
1878	..."Schooner" Tairiya KopalaSuppramania Puravi	Near Tirriyai
1884	...S. S. "Brennus"	Batticaloa
1884	..."Annapooravale Letchemy" ...	Batticaloa Bar
1885	...French ship "Gol" of Nantes ...	Kallar 20 miles S. of Batticaloa
1885	..."Nittiyakhamy"	Batticaloa Bar
	NORTHERN PROVINCE.	
1846	..."Augusta"	Point Pedro
1859	..."Colorado"	do
1865	..."Princes Royal"	Pachchilaipalli
1860	..."Hydross"	Talamanar
1873	..."Sir Hugh Ross"	do
1875	..."Rasool Mohamed Bux	Valvettiturai
1876	..."Sivasindarapuravy"	Mullaittivu
1876	..."Sinni Latchinanaswamy"	Delft
1884	..."Cader Bux"	Oorain Point
,,	..."Muhamadia"	do
,,	..."Noor Muhamad"	Kaits
,,	..."Mohideen Bise'	do
,,	..."Tini Mangaladavy Canavady Puravi"	Oorain Point
,,	..."Tanaletchemy"	Delft
1881	...S. S. "MacGregor"	Kaman 6 miles S of Batticaloa
1884	"Thirisletchemy"	Pungudutivu
,,	"Veraletchemy"	Kaits
,,	..."Provida Maria Emanuel" ...	do
,,	..."Anthony Puravy"	Kankesanturai
1885	...S. S. "Indus"	Mullaittivu
1886	..."Rosaneath"	Kankesanturai
1890	..."Haja Hydroos"	Mannar

NOTE.—Besides the vessels abovenamed, several Dhoneys, &c., the names which are not known—were wrecked on the coast of the Northern Province during storms which took place in the years 1853, 1881 and 1883.

The first Wreck Ordinance having been passed in 1861 regular registers commenced from 1862 and most of the returns date from that year.

Digitized by Google

REGIMENTS STATIONED IN CEYLON SINCE 1796.*

Kandyan Campaign.

1796.

BRIGADE-GENERAL STUART.
3 Regiments of the line;
3 Regiments Sepoys;
Bengal Artillery.

1803.

MAJOR-GENERAL MACDOWALL.
Two Companies of the Bengal Artillery with the usual proportion of Gunlascars;
51st Regt.;
19th Regt. commanded by Lt.-Col. Hunter;
Ceylon Native Infantry 1,000 men;
Malay Regt. commanded by Capt. Paul Carrington
Madras Artillery (1 Company);
65th Regt. under Lt. Col. Maddison
34th Regt.;

1804.

73rd Regt. under Lt.-Col. B. G. Barbut;
80th Regt.

MAJOR-GENERAL JOHN HAMILTON.

1813.

R. Artillery .. Lieut, Col. Wilson
R Engineers..
Infantry .. 66th Rgt. Lt. Col. Jackson
19th „ Lt. Col. Eyne & Rainsford
1st Ceylon, Lieut. Col. Molesworth
2nd, Lieutenant. Kerr
3rd Ceylon, Lieut. Col Maitland
4th Ceylon, Lieut. Col. Murray
80th Regiment Captain Wheeler.
Ceylon Cavalry, Lascars and Light Dragoons.

MAJOR-GENERAL ALEX C. JACKSON.—1815-1819.

1815.

R. Artillery .. Col. W. Wilson
R. Engineers.. Capt. John Hobbs
Infantry .. 19th (1st York Riding) Regt, Col T. H. Turner.
1st Battalion 73rd Regt, Col. Geo. Harris
59th Rgt. Major Watkins.
83rd Regt. Col. G. J, Balfour
1st Ceylon Regt., Col. F. Maitland
2nd Ceylon Regt., Col. J. Hamilton
3rd Ceylon Regt., Col. Wm. Thomas
4th Ceylon Regt., Col. John Wilson
1st and 2nd Ceylon Volunteer Battalions, Ceylon Gun and Pioneer Lascars.

1816.

R. Artillery .. Col. Brook Young
R. Engineers.. Lieut.-Col. H. Evatt
Infantry .. 19th (1st York Riding) Regt Col. T. H. Turner
73rd Regiment, Col. Geo. Harris.
1st Ceylon Regt., Col. F. Maitland
2nd Ceylon Regt., Col. J. Hamilton.
3rd Ceylon Regt., Col. Wm. Thomas

1817.

(Same as in 1816.)

1818.

R. Artillery .. Col. Brook Young
R. Engineers.. Lieut.-Col. H. Evatt
Infantry .. 19th Regt., Col. Sir Thomas H. Turner
73rd Regt., Col. George. L. Harris
83rd Regt., Col. Geo. Jas. Balfour.
1st Ceylon Reg., Col. Lieut. J. F. Maitland.
2nd do., Lt. Gen. Sir J. Hamilton.

1819.

R. Artillery .. Lieut.-Col. Alex. Watson
R Engineers.. Lieut. John Mudge
Infantry
19th Regt. } Same as in 1818.
73rd „ }
83rd „ }
1st „ }
2nd „ }
H.M. 59th Regt., Major G. W. Walker
1st Ceylon Volunteers Battalion, Lieut.-Col. H. Griffith
2nd do., Lieut.-Col. Jas. Garner

1820.

M. GENERAL SIR ED. BARNES, K.C.B.—1820-1822
R. Artillery .. Col. Alex. Watson.
R. Engineers.. Lieut.-Col. Geo. Wright
Infantry .. 45th (or the Nottinghamshire) Regt., Col. Cavendish Lister
73rd Regt., Col. Geo. L. Harris
83rd Regt., Col. James Balfour
1st Ceylon Regt., Col. F. Maitland. (Sir in 1822)
2nd Ceylon do. Sir, J Hamilton

* Our information is imperfect for the early years, but may be filled in more fully in later editions.

Digitized by Google

1821.

R. Artillery .. Col. Alex. Watson.
R. Engineers .. Lieut.-Col. Geo. Wright
Infantry .. 16th (or Bedfordshire Regt., of Foot) Col. H. M. Gordon
45th Regt.
73rd ,,
83rd ,, (Same as in 1820)
1st ,,
2nd ,,

1822.

(Same as in 1821)

1823.

MAJOR GENERAL JAMES CAMPBELL, C. B.—1823-1825

R. Artillery .. Col. A. Watson.
R. Engineers .. Lt.-Col. George Cardew
Infantry 16th Regt.
45th ,,
83rd ,, (Same as in 1822)
1st ,,

1824.

R. Artillery .. Lieut.-Col Alex. Watson
R. Engineers .. Lieut.-Col Geo. Cardew
Infantry .. 16th (or the Bedfordshir) Regiment of Foot, Lieut.-Col. Henry Tolley, C. B.
45th (or the Nottinghamshire) Regt. of Foot, Lieut.-Col. L. Greenwell, C. B.
83rd Regt. of Foot, Col. John Hodgson
Ceylon Regt. (Riflemen) Col. F. Maitland.

1825.

R. Artillery .. Lieut. Col-Alex. Watson
R. Engineers .. Capt. W. F. Dawson
Infantry .. (Same as in 1824.)

1826.

MAJOR GENERAL SIR HUDSON LOWE, K.C.B. —1826-1831.

R. Artillery .. Lieut. Col. Hugh Fraser
R. Engineers .. Captain W. F. Dawson.
Infantry .. 16th Regt. Col., Lionel Hook.
83rd, Col. John Hodgson
97th, Lieut. Col. C. Hamilon, C.B.
1st Ceylon Regt., Col. F. Maitland.

1827.

R. Artillery .. Lieut-Col. Hugh Fraser
R Engineers .. Capt. W. F. Dawson
Infantry .. 16th Regt. Lieut. Col. David Ximenes
78th (Highland) Regt. or Ross-shire Buffs Lieut.-Col. M. Lindsay, C.B.
83rd Regt.
97th ,, (Same as in 1826.)
Ceylon ,,

1828.

(Same as in 1827.)

1829.

R. Artillery .. Lieut.-Col. F Smith
R. Engineers .. Capt. W. F. Dawson
Infantry .. 58th Regiment, Col. Kenneth Mackenzie
61st (or the South Gloucestershire) Regt. Lt.-Col G. E.P. Barlow.
78th (Highland) Regt. of Foot or the Rossshire Buffs, Lieut. Col. M. Lindsay, C. B.
97th Regt. of Foot, Lt.-Col. C. Hamilton, C.B.
Ceylon Rifle Regt., Col F. Maitland.

1830.

R. Artillery .. Lieut.-Col. F. Smith
R. Engineers .. Capt. A. Brown
Infantry .. (Same as in 1829.)

1831.

MAJOR GENERAL. SIR JOHN WILSON, K.C.B —1831-1838.

R. Artillery .. Lieut.-Col. F. Smith
R. Engineers .. Lieut. Col. H. Vavasor
Infantry .. (Same as in 1830.)

1832.

R. Artillery .. Lt.-Col. F. Smith
R Engineers .. Lt.-Col. H. Vavasour
Infantry .. 58th Regt., Col. Kenneth Mackenzie, Lt.-Col. M. Clifford
61st Regt., Lt.-Col. G. E. P. Barlow
78th Regt., Lt.-Col. M. Lindsay
97th Regt., Lt.-Col. C. Hamilton
Ceylon Rifle Regt., Col. F. Maitland.

1833.

R. Artillery .. Lieut.-Col. F. Smith
R. Engineers .. Lieut.-Col. H. Vavasour
Infantry .. 58th Regt. Lieut. Col. Miller Clifford, C. B.
61st (or the South Gloucestershire) Regt.-Lt.-Col. G. E. P. Barlow
78th (Highland) Regt. of Foot or the Rossshire Buffs, Lieut.-Col. M. Lindsay, C. B.
97th Regt. of Foot, Lt.-Col. C. Hamilton, C.B.
Ceylon Rifle Regt, Col. F. Maitland.

1834.

R, Artillery .. Lieut.-Col. J.A. Clement
R. Engineers .. Lieut.-Col. H. Vavasour
Infantry .. 58th Regt., Lieut.-Col. Miller Clifford, C. B.
61st Regt. Lt.-Col. Edward Darley
78th Regt. Col M. Lindsay, C.B.
97th Regt. Lt.-Col. C. Hamilton, C. B.
Ceylon Rifle Regt., Col. F. Maitland.

Digitized by Google

1835.

R. Artillery .. Lt.-Col. J. A Clement
R Engineers.. Lt.-Col. H. Vavasour
Infantry .. 58th(Rutlandshire)Regt., Col. F. Maitland
61st Regt., Lt.-Col. Edward Darley
78th Regt. Lt.-Col. M. Lindsay, C B.
97th Regt., Lt.-Col. C. Hamilton, C.B.
Ceylon Rifle Regt., Lt.-Col. H. F. Muller.

1836.

R. Artillery .. Lieut.-Col. J. A. Clement
R. Engineers.. Lieut.-Col. H. Vavasour
Infantry .. 58th (Rutlandshire) Regt. Col. F. Maitland
61st Regiment, Lieut.-Col. Edward Darley
78th Regiment, Major H. N. Douglas
97th (or the Earl of Ulster's) Regiment, Lieut.-Col. C. Hamilton, C. B.
Ceylon Rifle Regiment. Lieut.-Col. Thomas Fletcher.

1837.

R Artillery .. Lt.-Col. J. A. Clement
R Engineers.. Lt.-Col. M. C. Dixon
Infantry .. 58th Rgt., Col. F. Maitland
61st ,, Lieut.-Col. Ed. Darley
78th Regt., Major H. N. Douglas
90th (Perth Volunteer) Regt., Lt.-Col. C. G. J. Arbuthnot
Ceylon Rifle Regiment, Lt.-Col. T. Fletcher.

1838.

Major General Sir R. Arbuthnot, C.B., 1838-1847.
Artillery .. Lieut.-Col. J. A. Clement
Engineers .. Lieut.-Col. M. C. Dixon
fantry .. 18th (Royal Irish) Rgt., Lieut.-Col. G. Burrell
58th Regiment, Col. F. Maitland.
61st Regiment, Lt.-Col. Edward Darley
90th (Perthshire Vol. Light Infantry) Regt., Lieut.-Col. C. G. J. Arbuthnot
Ceylon Rifle Regt. Lieut.-Col. Thomas Fletcher.

1839.

R. Artillery .. Bt. Major H. R. Moor
R. Engineers.. Lt.-Col. M. C. Dixon
Infantry .. 18th (Royal Irish) Regt., Lieut.-Col. G. Burrell.
58th Rgt., Col. F. Maitland
61st ,, Lt.-Col. Chas. Forbes
90th Regt., Lieut.-Col. J. Peddie
Ceylon Rifle Regt., Lieut.-Col. Thos. Fletcher.

1840.

R. Artillery .. Col. W. G. Power, C.B., K.H.
R. Engineers.. Lt.-Col. M. C. Dixon
Infantry .. 18th Regiment, Lt.-Col. G. Burrell
90th Regt., Lieut.-Col. J. Peddie
95th (Derbyshire) Regt., Lt.-Col. Campbell, K.H.
Ceylon Rifle Regt., Lieut.-Col. Thomas Fletcher.

1841.

R. Artillery .. Col. W. G. Power, C.B., K.H.
R. Engineers.. Lt.-Col. M. C. Dixon
Infantry .. 90th Regiment, Lt.-Col. J. Singleton, K H.
95th Regiment, Lt.-Col. J. Campbell, K.H.
C. Rifle Regiment, Lieut.-Col. Thos. Fletcher.

1842.

R. Artillery .. Col. W. G. Power, C.B., K.H.
R. Engineers.. L.-Col. W. H. Slade
Infantry .. 90th Regt, Lieut.-Col. J. Singleton, K.H.
95th Regiment. Lt.-Col. J. Campbell, K.H.
C. Rifle Regiment, Lieut.-Col. Thos. Fletcher.

1843.

(Same as in 1842.)

1844.

(Same as in 1842.)

1845.

R. Artillery .. Col. A. Macdonald, C.B.
R. Engineers.. Lt.-Col. W. H. Slade
Infantry .. 90th Regiment, Lt.-Col. J. Singleton, K.H.
95th Regiment, Lt.-Col: J. Campbell, K.H.
Ceylon Rifle Regiment, Lt.-Col. Thos. Fletcher

1846.

R. Artillery .. Lieut. Col. T. Grantham
R. Engineers.. Lt.-Col. W. H. Slade
Infantry .. 90th Regiment, Lt.-Col. J. Singleton, K.H
95th Regiment, Lt.-Col. J. Campbell, K. H.
Ceylon Rifle Regt., Lieut.-Col. S. Braybrooke

Digitized by Google

1847.

MAJOR-GENERAL WILLIAM SMELT, C.B.—1847-1852.

R. Artillery .. Lt.-Col. T. Grantham
R. Engineers.. Lieut.-Col. A. Brown
Infantry .. 15th (York East Riding) Regiment, Lt.-Col. T. A. Drought
95th Regiment. Lt.-Col J. Campbell, K.H.
Ceylon Rifle Regt., Lieut.-Col. S. Braybooke.

1848.

R. Artillery .. Lt. Col. T. Grantham
R. Engineers.. Lt.-Col. A. Brown
Infantry .. 15th Regt., Lieut.-Col. T. A. Drought
37th (North Hampshire) Regt., Lt.-Col. Hon. H. A. Spencer
Ceylon Rifle Regt., Lieut.-Col. S. Braybrooke

1849.

(Same as in 1848.)

1850.

(Same as in 1848.)

1851.

R. Artillery .. Lt.-Col. J. A. Wilson
R. Engineers.. Lt.-Col. A. Brown
Infantry .. 15th Regt., Lieut.-Col. T. A. Drought
37th Regiment, Lt.-Col. F. Skelly
Ceylon Rifle Regt., Lieut.-Col. S. Braybrooke

MAJOR-GENERAL P. BAINBRIGGE.—1852-1854.

1852.

(Same as in 1851.)

1853.

R. Artillery .. Lt.-Col. C. B. Symons
R. Engineers .. Lt.-Col. J. Hawkshawe
Infantry .. 15th Regiment, Lieut.-Col. G. Pinder
37th Regiment, Lt.-Col. F. Skelly
Ceylon Rifle Regiment, Lt.-Col. S. Braybrooke

1854.

MAJOR-GENERAL T. REED.—1854 1856.

R. Artillery .. Lt.-Col. C. B. Symons
R. Engineers.. Lt.-Col. J. J. Hope
Infantry .. 15th Regiment, Lt.-Col. G. Pinder
37th Regiment, Lt.-Col. F. Skelly
C. Rifle Regt., Lieut.-Col. S. Braybrooke

1855.

(Same as in 1854.

MAJOR-GENERAL H. F. LOCKYER, C.B., K.L.,—1856-1860.

1856.

R. Artillery .. Lt.-Col. H. M. Tuite
R. Engineers.. Col. J. J. Hope
Infantry .. 37th Regiment, Lt.-Col. F. Skelly
Ceylon Rifle Regt., Lt.-Col. S. Braybrooke

1857.

(Same as in 1856.)

1858.

R. Artillery .. Col. H. M. Tuite
R. Engineers.. Col. C. Wilkinson
Infantry .. 50th (Queen's Own) Regt. Lt.-Col R. Waddy, C.B.
Ceylon Rifle Regiment Lt.-Col. S. Braybrook

1859.

R. Artillery .. Capt. P. J. Pipon
R. Engineers.. Col. C. E. Wilkinson
Infantry .. 50th (Queen's Own) Reg Lt.-Col. Waddy, C.B.
Ceylon Rifle Regt., Lieut. Col. S. Braybrooke

MAJOR-GENERAL TERENCE O'BRIEN.—1860.

1860 1865.

R. Artillery .. Lt.-Col. A. H. Graha
R. Engineers.. Col. C. E. Wilkinson
Infantry .. 50th Regiment, Lt.-C R. Waddy, C.B.
Ceylon Rifle Regime Lt.-Col. W. T. Laya

1861.

(Same as in 1860.)

1862.

R. Artillery .. Lt.-Col. A. H. Graham
R. Engineers.. Lt.-Col. H. C. Hadde
Infantry .. 50th Regiment, Lt. R. Waddy, C.B.
Ceylon Rifle Regt., Col. W. T. Layard

1863.

R. Artillery .. Bt.-Col. A. H. Graha
R Engineers.. Bt.-Col. J. H. Freeth
Infantry .. 2nd Batt. 25th Regt. Col. H. T. Walker
Ceylon Rifle Regt. Col. W. T. Layar

1864.

(Same as in 1863.)

MAJOR-GENERAL STUDHOLME J. H. SON.—1865-1869.

1865.

(Same as in 1864?)

Digitized by Google

1866.

R. Artillery .. Lt.-Col. P. W. Phillipps
R. Engineers.. Lt.-Col. Jervois
Infantry .. The 59th (2nd Nottinghamshire) Regt., Lt.-Col. H. K Burke
Ceylon Rifle Regiment, Lt.-Col. W. T. Layard

1867.

(Same as in 1866.)

1868.

R. Artillery .. Lt.-Col. P. W. Phillipps
R. Engineers.. Lt.-Col. Jervois
Infantry .. 73rd Regt., Lt.-Col. J. Barnes
Ceylon Rifle Regt., Lt.-Col. W. T. Layard.

Major-General Henry Renny, C. B. I. —1869-1874.

1869

(Same as in 1868.)

1870.

(Same as in 1868 ?)

1871.

R. Artillery .. Col. W. H. Cox
R. Engineers.. Lt.-Col J. G. Jervois
Infantry .. 73rd (Perthshire) Regt., Lt.-Col. Somerset M. Clark
Ceylon Rifle Regt., Lt.-Col. L. Hook.

1872.

(Same as in 1871 ?)

1873.

R. Artillery .. Col. B. McCrea
R. Engineers.. Lt.-Col. J. G. Jervois
Infantry .. 73rd Regt., Lt.-Col. Somerset M. Clarke
Ceylon Rifle Regt. Lt. Col. L. Hook.

1874.

Major-General J. A. Street, C. B.—1874-1879.

Artillery .. Col. G. H. L. Milman
Engineers.. Bt. Col. J. G. Jervois
Infantry .. 57th (West Middlesex) Regt., Col. R. A. Logan, C. B.

1875.

(Same as in 1874.)

1876.

Artillery .. Major H. O. Hitchins
Engineers.. Lt.-Col. J. G. Jervois
Infantry .. 57th Regt., Lt.-Col. James Stewart

1877.

(Same as in 1876.)

1878.

(Same as in 1876.)

Major-General W. Wilby, C. B.—1879-1882.

1879,

(Same as in 1876.)

1880.

R. Artillery .. Lt.-Col. G. S. Smart.
R. Engineers.. Col. R. Warren
Infantry .. 102nd (Royal Madras Fusiliers) Regt., Lt.-Col. John Duncan

1881.

(Same as in 1880.)

Major-General Sir John McLeod, K. C. B.—1882-1887.

1882,

(Same as in 1880.)

1883.

R. Artillery .. Lt.-Col. W. D. Carey
R. Engineers.. Col. G. W. Stockley
Infantry .. 1st. Battalion Royal Dublin Fusiliers, Lt.-Col. J. Duncan

1884.

(Same as in 1883.)

1885.

R. Artillery .. Lt.-Col. W. D. Carey
R. Engineers.. Lt.-Col. H. S. Olive
Infantry .. 91st (A. & S. Highlanders) Regt Lt.-Col. H. G. Robley

1886.

(Same as in 1885.)

1887.

R. Artillery .. Lt.-Col. A. E. Garnault
R. Engineers.. Lt.-Col. H. S. Clive
Infantry .. 91st (A. & S. Highlanders) Regt., Lt.-Col. G. F. Robertson

Major-General Dunham Massy, C B.—1888-1893.

(Same as in 1887.)

1889.

R. Artillery .. Lt.-Col. A. E. Garnault
R. Engineers.. Lt.-Col. H. S. Clive
Infantry .. 1st Gordon Highlanders, Col. J. E. Boyes

1890.

(Same as in 1889.)

1891.

R. Artillery .. Lt.-Col. A. E. Garnault and Lt.-Col. E. H. Nash
R. Engineers.. Lt.-Col. B. Lowsley
Infantry .. 1st Gordon Highlanders, Lt.-Col. J. E. Boyes and Lt.-Col. T. Gildea

Digitized by Google

DISTANCES FROM RAILWAY STATIONS.

NANUOYA LINE.

TALAWAKELE TO

	Miles.
Agrapatana Post Office ...	... 14
Belgravia	... 2·75
Caledonia Gap	... 7
Company's Land ...	... 17·75
Craigie Lea	... 3
Elphinstone's Estate Bridge	... 12
Eildon Hall (end of Road)	... 6·25
Holbrook Bazaar ...	... 10
Kowlahena Bazaar ...	... 8
Tillicoultry	... 4·25
Tangakele (end of Road)	... 10·50

WATAWALA TO

Ambagamuwa Bazaar ...	... 7
Dunbar Gap	... 10
Ginigathena Gap ...	... 4·75
Hatton Road Junction ...	... 11
Norton Bridge	... 7
Trafalgar Gap	... 2
Watawala Bazaar ...	... 3
Yatiyantota, Boundary of the Province	... 13·5

KOTAGALA TO

Craigie Lea Junction ...	... 3
Craigie Lea Dispensary ...	... 3
Devon Bazaar	... 4
Hatton Station	... 4
Kotagala Bazaar ...	... 0·25
Queensbury Gap ...	... 9

NANUOYA TO

Abbotsford Bridge ...	... 4·50
Barrack Plain	... 6
Hakgala	... 9
Kandapola Gap	... 11
Lindula Bazaar	... 12
Nuwara Eliya-Badulla Road Junction	... 4
Nuwara Eliya Bazaar ...	... 5
Ragala	... 18·50
Ramboda Pass Gap ...	... 7·50
Ramboda	... 19
St. Margarets	... 27
Somerset Gap	... 10
Wilson's Bunglaw ...	... 14·625
Nuwara Eliya to the Hakgala Gardens	... 7

GAMPOLA TO

	Miles.
Labukele Toll	... 28·58
Nawalapitiya Station ...	... 10·52
Pundaluoya Town ...	... 27·81
Pundaluoya Road Turning	... 18·87
Pupuressa Toll	... 3·48
Pupuressa (end of Road)	... 13·42
Pussellawa Town ...	... 10·72
Ramboda Resthouse ...	... 20·62

WATAGODA TO

Pundaluoya Road Junction	... 7·50
Ramboda	... 18·50

HATTON TO

Blair Athol Gap ...	... 10
Bogawantalawa Club ...	... 11·50
Cruden Terminus ...	... 15·75
Campion Terminus ...	... 16·25
Castlereagh Bridge ...	... 5·25
Clavertonn Terminus ...	... 7·25
Craigie Lea Junction ...	... 6·75
Dikoya...	... 2·25
Darawella Club... ...	... 9·75
Glencairn	... 4·25
Horsley Bazaar ...	... 5·25
Kotiyagala Bazaar ...	... 15·75
Kotagala Bazaars ...	... 4·50
Kotagala Railway Station	... 4·50
Laxapana Terminus ...	... 14
Maskeliya Bazaar ...	... 12
Maskeliya Club... ...	... 14·25
Norwood Bridge Junction	... 6
Tillyrie Terminus ...	... 8·25
Wanarajah Bridge Junction	... 3

NAWALAPITIYA TO

Ambagamuwa Bazaar ...	... 5·25
Devon Bazaar	... 12·75
Ginigathena Gap ...	... 7
Kadiyanlena	... 6
Norton Bridge	... 16·25
Queensbury Gap ...	... 1·50
Rambukpitiya	... 2
Tispane Junction ...	... 8
Tispane Terminus ...	... 1·75
Tratalgar Gap	... 12·75
Watawala Bazaar ...	... 1·50
Watawala Station ...	... 2·25
Yatiyantota Boundary of the Province	... 1·75
Dolosbage (end of Road)	... 1

R. K. MACBRIDE, Director of Public Works.

Digitized by Google

CEYLONESE ABROAD.

[Being a return with their addresses of "Ceylonese" of all classes and races who have settled out of the island, so far as can be ascertained.—COMPILERS, JULY 1891.]

A.

Abayaratna, D. J...Managing Clerk, Klang Resthouse...Klang...Selangor.
Alagacone, H.,...Extra Clerk...Court, Kwala Lumpur...Selangor.
Almeda, P. D. Peter...Malacca.
Altendorff, P. W...Overseer, P. W. D...Ulan Selangor...Selangor.
Alwis James Philip...Botanical Gardens...Singapore.
Amirthalingam, K., B.A....Post Office...Madras.
Ampalavaner, P. V...Chief Clerk, P. W. D...Sungei Ujong.
Anderson, John...South Melbourne.
Andree, G. W...Sheep Farmer...Australia.
Andree, H. H...Post and Telegraph Master...Sungei Ujong.
Andree, H...Planter...India.
Andree, J. H...Zemindar..Kudappah...India.
Andree. Richard D...Straits Trading Co., Ltd...Spohakista...Perak.
Annamalai, A..Licensed Surveyor...Singapore.
Annamalipillai, P...Police Dept...Madras.
Anthonisz, Alfred, Dr...Army Surgeon.
Anthonisz, Geo. E..Clerk; Audit Office...Coravilla...Syed Almee Road...Singapore.
Anthonisz, James Oliver...Acting Police Magistrate...Singapore.
Ariyonayagam Pillai, B.A., B.C...Retired Chief Justice of Travancore.
Armstrong, Benjamin M...Surveyor, Land Office...Selangor.
Arndt, Frank, S...P. W. D...Perak Land Office...Kinta...Perak.
Arndt, J...Perak.
Arunachalan, D., M.B....Medical Practitioner...Singapore.
Askey, J...Guard, Railway...Selangor.
Askey, O. W. B...Straits Settlements.

B.

Bartholomeusz, Dr. Matthew...Army Surgeon...Madagascar.
Bartholomeusz, R. S...Inspector of Way and Works, Railway...Selangor.
Beauchardt, P...South Melbourne.
Blazé, Dan...Penang.
Blazé, Louis E...Penang
Booth, J. W ..Selangor.
Brace, W. H...District Superintendent, P. W. D...Kwala Selangor...Selangor.
Britton, Dr...Medical Practitioner...Calcutta.
Burleigh, *Mrs*...Selangor.
Buyter, Chas. A. O...Draftsman...Krian...Straits Settlements.
Byers, —...Engineering Contractor...Calcutta.

C.

Campbell, J. B....Singapore.
Candiah, Dr., M.B...Trichinopoly.
Canagasuriam, B.C.E., P. W. D...Madura.
Canagasuriam, K., B.A., B.L...Tamil Pundit...Madras. [India.
Canagasabay, V., B. A., B. L...District Superintendent of Post Office...Vizagapatam...
Capper, Geo. A...Asst. Surveyor...Malacca.
Chellappapillai, C., B.A., B.L...late Judge of the High Court of Travancore...India.
Cuillia, S. Paul...Government Contractor...Temerloh...Pahang.
Cunnapa, T. P...Accountant's Office...Rangoon.
Channappoo, C. W...P. W. D...Bellary...India. [Madras.
Chinnatambapillai...Local Fund Engineer...Madura.
Chinnatamby, K., B.A...Asst. to the Mathematical Professor, Christian College...
Christoffelsz, E... Government Clerk...Selangor.
Claessen, E. R...French Tin Mining Co....Straits.
Claessen, W...Post and Telegraph Master...Krian...Perak.
Claessen, W. J...Post and Telegraph Master...Parsit Buntar...Perak.
Colomb, A...Clerk and Storekeeper...Public Works Dept...Kwalakangsa...Perak.
Colomb, Robert P...Apothecary, Young Wah Hospital...Krian...Perak.
Cook, W. T...Office Assistant, P. W. D...Selangor.
Cornelius, J....Singapore.
Coterling, H O...Stationmaster...Straits Settlements.
Cowell, R. W...Selangor.
Cramer, J. P...Relieving Clerk, Railway Dept...Sungei Ujong.

D.

David, J. O...Compositor, Singapore and Straits Printing Office...Singapore.
De Alwis, Jerome...Malacca.
De *Alwis*, T., Botanic Gardens, Tanglin...Singapore.
De Rosairo, C...Clerk..Perak.
De Silva, A...Clerk, C. M. B...Singapore.
De *Silva*, B. P...Jeweller, &c., 62, High Street...Singapore.

Digitized by Google

De Silva, B. V. N...Clerk, Singapore and Straits Aerated Water Co...Manila St.
De Silva, C...Asst...Clerk, Railway Dept...Klang..Selangor. [Singapore.
De Silva——...Carpenter, Railway Locomotive Dept...Selangor.
De Silva, D... Copying Clerk, P. W. D...Klang...Selanor.
De Silva, D...1st...Draftsman, P. W. D., Taiping...Perak
De Silva, E...Clerk Courts Kwala Lumpur...Selangor.
De Silva, G. F...Apothecary, Medical Dept...Ulupahang...Pahang.
De Silva, James...British North Borneo.
De Silva J. Clerk C. S...Tennent & Co...Penang.
De Silva, L...Bailiff, District Office, Nibong Tebal...Province Wellesley.
De Silva, M...Chief Clerk, Land Office...Sungei Ujong.
De Silva, Nathaniel...Rangoon
De Silva, P...Compositor, Singapore and Straits Printing Office...Singapore.
De Silva, S...Clerk to the Govt. Engineer for Railways in the Native States...Singapore.
De Silva, T...Chief Clerk, Police Dept, Taiping...Perak.
De Silva, W. H...Asst. Draftsman, Land Office...Kwala Lumpur...Selangor.
De Silva, A. M...Dresser, Jail Hospital...Penang.
De Silva, C. M...Clerk, P. W. D...Kwala Lumpur...Selangor.
De Silva, C...Road Overseer, P. W. D...Kwala Lumpur...Selangor.
De Silva, C...Survey Department...Malacca.
De Silva, E...Medical Department...Kwala Lumpur...Selangor.
De Silva, J...Office Assistant, Singapore Club...Albert Street...Singapore. [Singapore.
De Silva, L...Assistant Storekeeper...Graving Dock...Tanjong Pagar Dock Co...
De Silva, L. L...Clerk...Tanjong Pagar Dock Co...Singapore.
De Silva, M...Clerk, Police Court...Manila Street...Singapore.
Devasikamani, V...Railway Dept...Madras.
De Vos, A., 2nd Clerk to British Resident...Pahang.
De Vos, R. W.,...Clerk of Works...Sungei Ujong.
De With, J...Compositor, Singapore and Straits Printing Office...Singapore.
De Zylva, J. A...Overseer, P. W. D...Pahang.
Dias,—...Second Clerk...Residence...Medan...Singapore.
Dias, A...Mail Office, General Post Office...Singapore.
Dias, E. A. P...Teacher, Boys' School...Hilier...Malacca.
Dias, F. W...Storekeeper, P. W. D. and Survey Department...Malacca.
Dias, J. W...Clerk, Marine Department...Singapore.
Dias, M...Acting Malay Interpreter...Police Court ..Singapore.
Dias, R. F..Lightkeeper, Marine Department...Singapore.
Dias, Samuel...Madagascar.
Dias, S. J...Dresser, Medical Department...Malacca.
Dias, T. C. A...Dresser, General Hospital...Sunjei Ujong.
Dickman, Dr. Henry...Herts...England.
Dickson, B...Clerk, Collectorate, Kuantan..Pahang.
Dickson, F...Clerk, Collectorte..Kwantan...Pahang.

E.

Edwards, Sydney...Education Department...Southern India.
Eliyatamby, C. W...Treasury...Rangoon.
Ephraums, C...Sandakan...British North Borneo.
Ephraums, C. R...Police Department...Taiping.
Ephraums, Lancelot...Australia.
Ephraums, T. A...Robinson & Co...Singapore.
Ephraums, W...Land Office...Perak.
Estrop, J. L...Assistant Clerk and Tracer, P. W. D...Kwala Kangsa...Perak.
Estrop, L. J...Kinta...Perak.
Estrop, W. A...Railway Department...Port Dickson.

Felsinger, Horace...Penang.
Fernando, G. A...Draftsman, Selangor Government Railway...Kwala Lampur...Selan
Fernando, M. C...Acting Weighing Clerk, Treasury...Kwala Lampur...Selangor. [S
Fernando, M. S...Assistant Dresser, Yeng Wah Hospital...Gopeng...Perak.
Fernando, W. D...Compositor, Government Printing Department...Kwala Lampur
Fencott, F. C...Penang. [Selan
Ferdinands, Arthur C...Locomotive Foreman, Railway...Perak.
Ferdinands, Dr. George...London.
Ferdinands, H...Retired Medical Practitioner...Calcutta.
Ferdinands, James Walter...Medical Student...University...Calcutta.
Foenander, L...Reporter to the House of Parliament...Melbourne..Australia,
Foenander, Lionel...Scotland.
Foenander, M...Chief Apothecary, District Hospital...Slang...Selangor.
Ford, Egbert E...Manager, "Penang Gazette" Office...Penang.
Ford, Newton B...Bookkeeper, "Singapore Free Press,"...Singapore.
Franke, L. L...Straits Settlements.
Fretsz, Dr...Trinidad.

Digitized by Google

G.

Gabriel, Saml. Dr...West Indies.
Garvin, Dr. W...Edinburgh...Scotland.
Gauder, Harry..Penang.
Giffening, John...Sunjei Ujong.
Gomes, Cyril...New York...America.
Gomes, Fred...Medical Officer to the Maharajah...Kedah.
Gomes, Rev. William...Chaplain..Singapore.
Grenier, J. H...Registrar of Law Courts...Thaiping...Perak.
Grenier, L...Sub-Postmaster...Batang...Padang...Perak.
Gunaratna, A. W...Clerk...Sungei Ujong.
Gunaratna, C. B...Selangor.
Gunasekara, Edward..P. W. D...Straits Settlements.
Gunasekara, Sam. R...Clerk, P. W. D...Thaiping...Perak.
Gunatilaka, Alfred...Clerk to Mr. Sinnappa, Government Contractor...Singapore.
Gunatilaka, E...Contractor...Singapore.
Gunatilaka, E. W...Godownkeeper. P. & O. Co...Singapore.
Gunawardena,— ...Selangor.
Gurunathapillai, B.A...Assistant Conservator of Forests..Coimbatore.

H.

Henry, Thomas...New York.
Hensman, Charles...Educational Department..Madras.
Hensman, Edward...Audit Office..Madras.
Hensman, James...Professor, Presidency College...Madras.
Herft, E...Road Officer...Sungei Ujong.
Hesse, F. C...Railway Stationmaster...Port Dickson.
Hesse, Jonathan...Medical Assistant..Straits Settlements.
Hughes, Cyril...Thaipeng...Perak.
Hughes, Dr. H. E...Kinta...Perak
Hughes, Edward...Apothecary..Thaipeng...Perak.

I.

Illangakoon, John...Pahang.

J.

Janez, C. A...Inspector of Post and Telegraphs...Kwala Lumpur..Selangor.
Jansz, C. G..Dresser, Medical Department...Perak.
Janez, Harry..California.
Janez, Oliver E...Surveyor, Land Office..Kwala Lampur...Selangor.
Janez, R...M.B., C.M., Aber...Physician and Surgeon...102 Waterloo St....Singapore.
Jayasinha, C., B.A., C.E...Contractor...Siberia.
Jayasuriya, N..Clerk of Courts...Sungei Ujong.
Jayasinha, N. D. S...Clerk, C. W. D...Pahang.
Jayasuriya, D...Assistant Surveyor...Thaipeng...Perak.
Jayatilaka, E...Post Office...Kwala Kangsa...Perak.
Jayatilaka, Sam E...Post Office...Kwala Kangsa...Perak.
Joseph, Artbur..Australia.
Joseph. Dr. Allan...Loughborough.
Joseph, Dr. Louis...Newfoundland.
Joseph, M. A...Selangor.
Joseph, B. D...Compositor, Singapore and Straits Printing Office...Singapore,

K.

Kandappa, D..Selangor.
Kasinader, A...Mining Surveyor, Gold Mines...Punjom..Pahang.
Kellar, Edward Gibson...Yokohama...Japan.
Kelaart, Capt. Gerald Talbot, R. A...
Kerne, T. O...Manager, Brown & Co.. Asahan...Sumatra.
Kerne, A. B...Postal Department...Matang...Perak.
Keyt, Dr. F., Jr...London.
Keyt, H...Draftsman, Survey Department...Taiping..Perak.
Keyt, J. Thos ..Office Assistant, Secretariat...Taiping...Perak.
Knight, Jas...Railway Guard...Selangor.
Knight, John...Railway Station Master...Selangor.
Koch, John...Survey Department...Straits.
Koch, V., Dr...In England.
Kuckenbeck, J. W...Head Clerk...Perak.
Kuckenbeck, Lieut., R. E..
Kuckenbeck, Rudolph...Australia.

L.

Brooy, Justin..Clerk, War Office...London.
Brooy,—...Straits Trading Co., Ltd...Selangor.
Lawrence, Mrs...Penang.
Lefevre, C..Compositor, Straits and Singapore Printing Office,,Singapore.

Digitized by Google

THE GOVERNMENT OF CEYLON.

His Excellency Sir ARTHUR ELIBANK HAVELOCK, K. C. M. G., Governor, Commander-in-Chief, and Vice-Admiral ..... R
Gerald Browne, Esq., Private Secretary .....
Capt. V. D. Pirie (3rd Hussars), Aide-de-Camp .....

EXECUTIVE COUNCIL.

His Excellency Sir A. E. HAVELOCK, K.C.M.G., Governor, &c.. President. Took his seat, 28th May 1890.

The Hon. Sir ED. NOEL WALKER, K.C.M.G. Colonial Secretary. Took his seat, February 7th, 1888.

The Hon. Major-General DUNHAM MASSY, C.B. Took his seat, April 1888. (On leave.)

Hon. Col. B. LOWSLEY, R. E., Acting.

The Hon. S. GRENIER, Attorney-General. Took his seat, 22nd May 1885. (On leave.)

Hon. C. P. LAYARD, Acting.

The Hon. F.R. SAUNDERS, C.M.G., Treasurer. Took his seat, 14th October 1890.

The Hon. J. A. SWETTENHAM, Auditor-General.

Clerk to the Council, H. W. GREEN, Esq.

LEGISLATIVE COUNCIL.

His Excellency Sir ARTHUR ELIBANK HAVELOCK, K. C. M. G., Governor, President.

OFFICIAL MEMBERS:

The Hon. Major-General DUNHAM MASSY, C.B., Major-General. (on leave) Hon. Col. B. LOWSLEY, R. E. Acting.

The Hon. Sir ED. NOEL WALKER, K.C.M.G., Colonial Secretary.

The Hon. C. P. LAYARD, Acting Attorney-General.

The Hon. J. A. SWETTENHAM, Auditor-General.

The Hon. F. R. SAUNDERS, C.M.G., Treasurer.

A. R. DAWSON, Esq., Government Agent for the Western Province.

The Hon. R. W. D. MOIR, Government Agent for the Central P

The Hon. Lt.-Col. F. C. H. CL C. M. G., Surveyor-General. (O Major F. J. DAY, Acting.

The Hon. G. S. WILLIAMS, Collector of Customs.

UNOFFICIAL MEMBERS:

Hon. P. RAMANATHAN, C.M.G., (Tamil representative).

Hon. Dr. P. D. ANTHONISZ (Burgher representative).

Hon. W. W. MITCHELL (Mercantile representative). On leave.

Hon. A. D. A. SENEVERATNE (Sinhalese representative).

Hon. L. H. KELLY (Plan presentative).

Hon. J. J. GRINLINTON (E presentative).

Hon. T. B. PANABOKKE (Ka presentative).

Hon. M. O. ABDUL RAHIM hammadan representative).

Clerk to the Council, H. L. CRAWFORD, Esq.

PUBLIC OFFICES IN COLOMBO.

AUDIT OFFICE.—Opposite Gordon Gardens, Government Buildings, Fort.
BREAKWATER WORKS OFFICE.—Galle Buck, Fort, Colombo.
CIVIL MEDICAL DEPARTMENT.—Temple House, Maradana.
COLONIAL SECRETARY'S OFFICE.—Opposite Gordon Gardens, Fort.
COLONIAL STORE.—Late Breakwater Prison, Fort.
CONVICT ESTABLISHMENT.—Welikada.
CUSTOMHOUSE.—Overlooking Inner Harbour, opposite the Gordon Gardens.
DIRECTOR OF EDUCATION'S OFFICE.—Opposite Gordon Gardens, Fort.
FISCAL'S DEPARTMENT.—Road leading to the Courthouse, Hulftsdorp.
GOVERNMENT PRINTING OFFICE.—Opposite Gordon Gardens, Fort.
HARBOUR DEPARTMENT.—Adjoining the new Customhouse.
KACHCHERI or Government Agent's Office.—Dam Street, Pettah.
LAW COURTS.—Hulftsdorp.
LIGHTHOUSE SERVICE: MINICOY AND BASSES.—OFFICE: The Alcove, Tu
LOAN BOARD.—Government buildings next to St. Peter's Church, Fort.
LUNATIC ASYLUM MEDICAL SUPERINTENDENT'S OFFICE.—Cinnamon Gardens
MILITARY OFFICES.—Queen Street, Fort.
MUNICIPAL COUNCIL OFFICE.—At the Town Hall, Pettah.
MUSEUM, COLOMBO.—In the Cinnamon Gardens.
H. M.'s NAVAL AGENT.—Senior Commissariat Officer, Queen St., Fort.
POLICE BARRACKS AND HEADQUARTERS.—At Maradana, opposite the Mo
POST OFFICE, GENERAL.—Prince Street, Fort.
PRISONS, INSPECTOR-GENERAL OF.—Opposite Welikade Jail.
PUBLIC WORKS DEPARTMENT.—York Street, Fort.
ATTORNEY GENERAL'S OFFICE.—Adjoining the Supreme Court, Hulftsdorp.
SAVINGS BANK.—End of Government Buildings, Prince's Street.
SERVANTS' REGISTRATION OFFICE.—Police Barracks, Maradana.
RAILWAY OFFICES.—Opposite Railway Station, Maradana.
REGISTRAR-GENERAL'S OFFICE.—York Street, Fort.
SURVEYOR-GENERAL'S OFFICE.—New Office erected opposite York Street, For
TELEGRAPH OFFICE.—Prince Street, Fort.
TREASURY AND STAMP OFFICES.—Next to St. Peter's Church, Fort.
VOLUNTEER (C.L.I.V.) HEAD QUARTERS.—Prince Street, Pettah.
WATERWORKS ENGINEER'S OFFICE.—Next to St. Peter's Church.
WIDOWS' AND ORPHANS' FUND OFFICE.—Secretariat.

Digitized by Google

TEYLON.

Digitized by Google

THE GOVERNMENT OF CEYLON.

His Excellency Sir ARTHUR ELIBANK HAVELOCK, K. C. M. G., Governor, Commander-in-Chief, and Vice-Admiral R80,000
Gerald Browne, Esq., Private Secretary R3,000
Capt. V. D. Pirie (3rd Hussars), Aide-de-Camp ..... R5,153·75

EXECUTIVE COUNCIL.

His Excellency Sir A. E. HAVELOCK, K.C.M.G., Governor, &c.. President. Took his seat, 28th May 1890.

The Hon. Sir ED. NOEL WALKER, K.C.M.G. Colonial Secretary. Took his seat, February 7th, 1888.

The Hon. Major-General DUNHAM MASSY, C.B. Took his seat, April 1888. (On leave.) Hon. Col. B. LOWSLEY, R. E., Acting.

The Hon. S. GRENIER, Attorney-General. Took his seat, 22nd May 1885. (on leave) Hon. C. P. LAYARD, Acting.

The Hon. F.R. SAUNDERS, C.M.G., Treasurer. Took his seat, 14th October 1890.

The Hon. J. A. SWETTENHAM Auditor-General.

Clerk to the Council, H. W. GREEN, Esq.

LEGISLATIVE COUNCIL.

His Excellency Sir ARTHUR ELIBANK HAVELOCK, K. C. M. G., Governor, &c., President.

OFFICIAL MEMBERS:

The Hon. Major-General DUNHAM MASSY, C.B., Major-General. (on leave) Hon. Col. B. LOWSLEY, R. E. Acting.

The Hon. Sir ED. NOEL WALKER, K.C.M.G., Colonial Secretary.

The Hon. C. P. LAYARD, Acting Attorney-General.

The Hon. J. A. SWETTENHAM, Auditor-General.

The Hon. F. R. SAUNDERS, C.M.G., Treasurer.

A. R. DAWSON, Esq., Government Agent for the Western Province.

The Hon. R. W. D. MOIR, Government Agent for the Central Province.

The Hon. Lt.-Col. F. C. H. CLARKE, R.A., C. M. G., Surveyor-General. (On leave.) Major F. J. DAY, Acting.

The Hon. G. S. WILLIAMS, Principal Collector of Customs.

UNOFFICIAL MEMBERS:

Hon. P. RAMANATHAN, C.M.G., (Tamil representative).

Hon. Dr. P. D. ANTHONISZ (Burgher representative).

Hon. W. W. MITCHELL (Mercantile representative). On leave.

Hon. A. D. A. SENEVERATNE (Sinhalese representative).

Hon. L. H. KELLY (Planting representative).

Hon. J. J. GRINLINTON (English representative).

Hon. T. B. PANABOKKE (Kandyan representative).

Hon. M. C. ABDUL RAHIMAN (Muhammadan representative).

Clerk to the Council, H. L. CRAWFORD, Esq.

PUBLIC OFFICES IN COLOMBO.

AUDIT OFFICE.—Opposite Gordon Gardens, Government Buildings, Fort.
BREAKWATER WORKS OFFICE.—Galle Buck, Fort, Colombo.
CIVIL MEDICAL DEPARTMENT.—Temple House, Maradana.
COLONIAL SECRETARY'S OFFICE.—Opposite Gordon Gardens, Fort.
COLONIAL STORE.—Late Breakwater Prison, Fort.
CONVICT ESTABLISHMENT.—Welikada.
CUSTOMHOUSE.—Overlooking Inner Harbour, opposite the Gordon Gardens.
DIRECTOR OF EDUCATION'S OFFICE.—Opposite Gordon Gardens, Fort.
FISCAL'S DEPARTMENT.—Road leading to the Courthouse, Hulftsdorp.
GOVERNMENT PRINTING OFFICE.—Opposite Gordon Gardens, Fort.
HARBOUR DEPARTMENT.—Adjoining the new Customhouse.
KACHCHERI or Government Agent's Office.—Dam Street, Pettah.
LAW COURTS.—Hulftsdorp.
LIGHTHOUSE SERVICE: MINICOY AND BASSES.—OFFICE: The Aloove, Turret Road, [Cinnamon Gardens
LOAN BOARD.—Government buildings next to St. Peter's Church, Fort.
LUNATIC ASYLUM MEDICAL SUPERINTENDENT'S OFFICE.—Cinnamon Gardens.
MILITARY OFFICES.—Queen Street, Fort.
MUNICIPAL COUNCIL OFFICE.—At the Town Hall, Pettah.
MUSEUM, COLOMBO.—In the Cinnamon Gardens.
H. M.'s NAVAL AGENT.—Senior Commissariat Officer, Queen St., Fort.
POLICE BARRACKS AND HEADQUARTERS.—At Maradana, opposite the Mosque.
POST OFFICE, GENERAL.—Prince Street, Fort.
PRISONS, INSPECTOR-GENERAL OF.—Opposite Welikade Jail.
PUBLIC WORKS DEPARTMENT.—York Street, Fort.
ATTORNEY GENERAL'S OFFICE.—Adjoining the Supreme Court, Hulftsdorp.
SAVINGS BANK.—End of Government Buildings, Prince's Street.
SERVANTS' REGISTRATION OFFICE.—Police Barracks, Maradana.
RAILWAY OFFICES.—Opposite Railway Station, Maradana.
REGISTRAR-GENERAL'S OFFICE.—York Street, Fort.
SURVEYOR-GENERAL'S OFFICE.—New Office erected opposite York Street, Fort.
TELEGRAPH OFFICE.—Prince Street, Fort.
TREASURY AND STAMP OFFICES.—Next to St. Peter's Church, Fort.
VOLUNTEER (C.L.I.V.) HEAD QUARTERS.—Prince Street, Pettah.
WATERWORKS ENGINEER'S OFFICE.—Next to St. Peter's Church.
WIDOWS' AND ORPHANS' FUND OFFICE.—Secretariat.

Digitized by Google

THE CEYLON.

OF

His I
Co
Gera
Capt

His I
Go
28t
The I
Co
Fe
The
C.B
Ho

I

The
C.B.
B.
The
Col
The
Ge
The
Ge
The H

Hon.
repr
Hon.
repr
Hon.
repr
Hon.
repr

AUDIT
BREAK
CIVIL
COLOI
COLON
CONVI
CUSTO
DIREC
FISCAI
GOVEI
HARBO
KACHO
LAW (
LIGHT
LOAN
LUNAT
MILIT.
MUNIC
MUSEU
H. M.
POLICE
POST (
PRISOI
PUBLIC
ATTOR
SAVING
SERVA
RAILW
REGIST
SURV
"I

PUBLIC OFFICERS, &c.

[Official position of certain Officers frequently referred to by men of business.]

The Hon. Sir E. Noel Walker, K.C.M.G., Lieut.-Governor & Colonial Secretary, Colombo.
Capt. D. V. Pirie, A. D. C. to the Governor.
G. Browne, Esq., P. S. to the Governor, Acting Secretary, Central Irrigation Board.
The Hon. J. A. Swettenham, Auditor-General and Controller of Revenue.
The Hon. F. R. Saunders, C.M.G., Treasurer and Chief Commissioner of the Loan Board.
Hon. A. R. Dawson, Government Agent and Fiscal, Western Province, Chairman of the Colombo Agri-Horticultural Secretary.
J. S. Drieberg, Esq., Deputy Fiscal, Colombo.
E. M. D. Byrde, Esq., Fiscal, Kandy.
Hon. Major F. J. Day, R.E., Acting Surveyor-General, Colombo.
The Hon. G. S. Williams, Principal Collector of Customs, Colombo.
R. K. MacBride, Esq., C.M.G., Director of Public Works.
Dr. Kynsey, C.M.G., Inspector-General of Hospitals and Principal Civil Medical Officer.
Dr. J. L. Vanderstraaten, Principal, Medical College and Colonial Surgeon, Western Province.
Dr. J. D. Macdonald, Medical Superintendent, General Hospital, Colombo.
Dr. W. G. Rockwood, Physician, do do.
T. E. B. Skinner, Esq., Postmaster-General and Director of Telegraphs.
H. H. Cameron, Esq., Mayor of Colombo and Chairman of the Municipal Council.
E. Ludovici, Esq., Assistant Chairman and Secretary of the Colombo Municipality.
G. Szelton, Esq., Municipal Engineer, Colombo.
Major Knollys, C.M.G., Inspector-General of Police.
E. Creasy, Esq., Superintendent of Police, Colombo.
W. S. Murray, Esq., Superintendent of Police, Kandy.
J. Rudd, Esq., Superintendent of Police, Galle.
Van Houten, Esq., Asst. Superintendent of Police, Jaffna.
J. B. Cull, Esq., Director of Public Instruction.
J. H. Marsh, Esq., Principal, Royal College.
D[illegible] Hon. Secretary, Friend-in-Need Society, Colombo.
W. T. Pearce, Esq., General Manager of the Railway, Maradana.
W. Cantrell, Esq., Engineer of Way and Works.
A. E. Brown, Esq., Locomotive Engineer.
A. G. Perman, Esq., Traffic Superintendent.
J. C. Farquharson, Esq., Accountant.
R. Reid Esq., Acting Registrar-General.
H. Thwaites, Esq., Registrar, Supreme Court.
A. Ekanayaka, Esq., Registrar of Servants, Colombo; W. V. Woutersz, Esq., Kandy.
Lt.-Col. W. J. Gorman, Colonial Storekeeper and Secretary of the Savings Bank.
H. D. Andree, Esq., Accountant of the Savings Bank.
G. J. A. Skeen, Esq., Government Printer.
H. G. Kelaart, Esq., Recordkeeper and Registrar of Books, and in charge of Patent Office, Colombo.
R. C. Davies, Esq., Engineer of the Government Factory.
Peter De Saram, Esq., Hon. Secretary, Colombo Agri-Horticultural Society.
H. Ewart, Esq., Engineer, Colombo Waterworks.
Capt. Dornan, Master Attendant and Superintendent of Immigration, Colombo.
Dr. T. F. Garvin, Port Surgeon, Colombo.
Capt. D. Blythe, Master Attendant, Galle.
Capt. S. G. Bird, Adjutant, Ceylon Volunteers.
Major H. Byrde, Secretary, Kandy Municipality and Treasurer F. I. N. Society.
E. Anthonisz, Esq., do Galle do do
Peter Dias Bandaranayaka, Esq., Maha Mudaliyar, Colombo.
J. B. Paterson Esq., Acting Hon. Treasurer, Friend-in-Need Society, Colombo.
H. Trimen, F. R. S., Director, Botanic Gardens, Peradeniya.
Do. Hon. Secretary, Imperial Institute.
J. Nock, Esq., Superintendent, Hakgala Gardens.
J. Haly, Esq., Director of the Colombo Museum.
J. C. P. Bell, Esq., C.C.S., and E. W. S. Senathiraja, Esq., Honorary Secretaries, Ceylon Branch, Royal Asiatic Society.
A. Mariabitsch, Esq., Secretary of the Colombo Club.
H. G. Duncan, Esq., Secretary and Treasurer, Royal Jubilee Victoria Home for Incurables.
Ferguson, F.R.C.I., Hon. Corresponding Secretary, Imperial Institute.
Do. do do Royal Colonial Institute.
Drieberg, Esq., Assistant Secretary, Imperial Institute, Agricultural School, Colombo.
Booth, Esq., Manager, Wharf and Warehouse Company, Limited.
J. Ingrams, Esq., Manager, Gas and Water Company.
E. Creasy, Agent, Thos. Cook & Sons, Colombo.
H. P. de Saram, Esq., Asst. Registrar-General.
P. Brown, Esq., Acting Conservator of Forests, Colombo.
C. T. Boyd, Anglican Military Chaplain, Colombo.
Joseph Burnett, Presbyterian Military Chaplain, Colombo.
A. V. Eyffon, O.M.I., R. C. Military Chaplain, Colombo.

Digitized by Google

MILITARY CONTRIBUTIONS IN THE EAST.

On looking through the Army Estimates for the forthcoming financial year we find that the following are the strengths of the various military establishments in the colonies on which the Army Estimates of 1890-91 are based, and the contributions from colonial revenues in aid of military expenditure:—North America, including West Indies.—Bahamas: Colonial corps, 110 of all ranks. Bermuda, 1,391; Halifax, 1,493; Jamaica, 1,569; Windward and Leeward Islands, 1,331; St. Helena, 151. West Coast of Africa.—Sierra Leone, 751; Gold Coast, 202; Cyprus, 553. None of the above colonies pay anything at all by way of military contribution. South Africa, including Natal, has 3,324 men, for which Natal pays £4,000, against the same amount last year; Mauritius has 881 men, and is to pay £30,000 against £15,000 last year; Malta only pays £5,000—the same as last year—for 8,796 men. Ceylon has the following men:—Artillery, 185; Engineers, 7 officers and 35 men; Infantry, 898; Army Service, 4; Colonial Corps, 257; Ordnance Store Department and Corps, 10; Corps of Ordnance Artificers, 2; Corps of Armourers, 2; Medical Staff Corps, 16; total of all ranks, 1,416. Her contribution for 1890 is £34,400 which was the same as last year.

In reference to this subject a correspondent writes as follows:—

The population of England is estimated at 38,000,000 British subjects. This amount does not include Germans and other strangers. The population of Singapore, Mr. Adamson calculates at 113,000, but if you deduct the foreign element, Germans and others, and the floating or unsettled Chinese, it may be reduced to half, or say 60,000. Lord Knutsford says that the Englishman pays 15s 6d a head for the defence of the Empire (see paragraph 20 of his despatch), or 16s 3d for 1890. Singapore is called upon to pay £1 13s 4d on my calculation, or double the English tax. To take up Lord Knutsford's calculation (paragraphs 19 and 20) the British subject pays, military defence 8s 9d per head, naval, 7s; total, 15s 9d; whilst taking all our population estimated at 113,000 we pay 17s 8d. I do not see why Penang and Malacca should be called upon to contribute directly to a defence which protects them very indirectly; and as our actual population should not be estimated at more than 60,000 at the outside, we are, as a colony, defrauded of the difference between 60,000 at 15s 9d (£47,250), and £100,000, say, £52,750.—*L. and C. Express*, March 27th 1890.

MILITARY ESTABLISHMENTS.

GENERAL STAFF.

Major-General W. G. D. Massy, C.B., Commanding the Forces.

Lieut-Colonel Mackenzie Churchill, Half Pay, Deputy Assistant Adjutant General.

Lieutenant E. H. Gordon, First Gordon Highlanders, Acting Aide-de-Camp.

ROYAL ARTILLERY.

Colonel A. E. Garnault, Colombo, Commanding.

ROYAL ENGINEERS.

Lieut.-Colonel B. Lowsley, Commanding, Colombo.

FIRST BATTALION GORDON HIGHLANDERS.

Colonel J. Gildea, Colombo.

ARMY SERVICE CORPS.

Lieut-Colonel F. H. Bridgman, Colombo.

MEDICAL STAFF.

Brigade-Surgeon W. C. Robinson, Colombo.

ORDNANCE STORE DEPARTMENT.

Lt.-Col. E. G. Skinner, C. B.

ARMY PAY DEPARTMENT.

Major W. L. Brockman, Staff Paymaster, Colombo.

Digitized by Google

NAVAL: EAST INDIA STATION.

Rear-Admiral ... ... Frederick C. B Robinson. Commander-in-Chief.
Flag Lieutenant ... ... Henry C. Mawbey
Secretary to Rear-Admiral ... ... Denham R. Kelsey
Clerks to Secretary ... ... Ernest A. Bremner, Wilfrid J. Bull

TRINCOMALEE ROYAL NAVAL ESTABLISHMENT.

Officer in Charge (Naval & Victualling Storekeeper & Accountant) E. A. De Ridder, Esq.
Junior Clerk ... . M. W. Millett.
Writers ... ... A. Coomaroe. & V. Rama Nather
Gate Porter ... ... J. T. Lamerton.
Storehouseman ... . J. C. Tallock
Plumber ... ... W. H. Codd

SHIPS ON THE EAST INDIA STATION.

BOADICEA, 14. Screw Cruiser, 2nd Class.

4140 Tons. 5130 H. P.

East Indies.

Captain.....Charles S. Donner
Commander. Erasmus D. St. A. Ommanney
Lieuts.....Edward, E. Bradford John A. Tuke (N.) John B. Eustace (G.) Basil C. Barber, Wm. C. M. Nicholson (T.) Gerald Oliver
Mayor Mar.....
Chap. & Naval Inst...
Fleet Surgeon...Matthew F. Ryan
Stad Paym...Will J. Brown
Staff Engr...
Sub-Lieut.....Hugh P. L. Heard
Act. Sub Lieut...R. N. R. Morris] S. Nicholson
Surgeon.....Edgar R. Dimsey
Asst. Paym...B.U. Colclough, A.V. Scullard
Engineer.....Edward A. E. Crowley
Assist. Eng.....Joseph H. H. Ireland William H. Glasspole
Gunner .....Geo. Morrison
Boatswain ..(T) John Prendergast Thos. G. Mobbs John H. Drew (act)
Carpenter ...W. T. Searle
Midshipman...Ernest B. Case, Cathcart R. Wason, Godfrey P. Collins, Henry B. Jellebrand, Cyril Corbett, Vincent L. Bowring, Fitzmaurice Acton, Charles La P. Lewin, Alexander G. Wright, Douglasa Stanforth.
Naval Cadet...Walter H. F. Hughes, Bertram O. F. Phibbs.
Clerk .....Bernard T. Hirtzel
Clerk .....S. Bennetts.

CONQUEST 14. Screw Cruiser, 3rd Class.

2380 Tons. 2670 H.P.

Temporarily attached to East Indies Station.

Capt .....William H. Henderson
Lieutenant ...(G) Thomas H. M. Jerram William O. Oliver
Lieutenant ...Herbert J. O. Millar Allen T. Hunt
Leut. Mar.....John H. Abrahall
Nav.-Lieut. ...Thomas B. Moody
Staff Surg. ...William F. Spencer, M.D.
Staff Paym ...James A. Bell
Chief Eng. ...William J. Andrew
Nav. Instr. ...Charles M. McShane, B.A.
Sub-Lieut. ...
Surgeon .....Harold R. Osborne
Asst. Paym...Cuthbert R. Rodham
Engineer .....William H. Pallett
Asst. Eng.....Ethelbert S. Silk
Gunner.....Philip J. Gunn
Boatswain ...Thomas Norman
Carpenter ...John Moynahan
Midshipmen John E. Drummond Charles M. Foot Percival Jones Humphrey W. Bowring James W. G. Innes Charles H. Forbes

Recommissioned at Hong Kong, 12th April, 1889.

MARATHON, 6. Twin Screw Cruiser, 3rd Class.

2950 Tons. 9000 H. P.

East Indies Station.

Temporary Flagship.

Captain .....George W. Hill
Lieutenant ...(N) John P. Rolleston Alfred E. Tizard Percy D. M. Henderson Arthur F. Taylor
Staff Surgeon Charles F. Newland
Paymaster ...Andrew Hume
Staff Eng.....Robert J. Barker
Engineer .....William Ryan
Asst. Eng.....Charlie Broadbent Alfred W. Littlewood
Gunner.....(T) John Sime
Boatswain ...Henry Shaw (In lieu of a Sub-Lieutenant.)
Clerk..... ..James H. Griffiths

Commissioned at Portsmouth, 16th Sept., 1890.

Digitized by Google

SPHINX, 7. P. Special Service Vessel.
1130 Tons. 1140 H.P.
East Indies.

Commander...Henry H. Dyke
Lieutenant ...Charles A. Christian
(N) Philip Nelson-Ward
Clement Greatorex
Paymaster ...George J. Clow
Ch. Engineer.John Kerr (act)
Surgeon .....George Welch
Gunner.....Alfred Gamblen
Re-commissioned at Bombay, April, 1890.

BRISK, 6. Twin Screw Cruiser, 3rd Class.
1770 Tons. 3500 H.P.
East Indies.

Commander Alfred L. Winsloe
Lieutenant ...(N) (I) Charles H. Robertson
Richard S. B. Bird
William H. Baker-Baker
Staff Eng.....John R. B. Wright
Paymaster ...William S. Andrews
Surgeon .....John Acheson, M.D.
Engineer .....James Ryan
Alfred T. H. Stone (act)
Gunner.....(T) Joseph Rowe
Boatswain.....Henry Critchell
(In lieu of a Sub-Lieutenant.)
Commissioned at Devonport, 20th March 1888.

BLANCHE, 2. Twin Screw Cruiser,
3rd Class.
1580 Tons. 3000 H.P.
Devonport.

Commander George R. Lindley
Lieutenant ...John de M. Hutchison
(N) P. Vaughan Lewes
Arthur R. Guest
Staff Surg.....Samuel Keays
Paymaster ...Joseph Green
Chief Eng.....John Jones
Engineer .....Walter K. Williams
Asst. Eng. ...John E. Vibert
Gunner.....Louis Barber
Boatswain ...Walter H. Maynard
(In lieu of a Sub-Lieutenant.)
Carpenter ...Henry F. D. Davey
Clerk.....Arthur K. Shapcote
Commissioned at Devonport, 30th December, 1890.

REDBREAST, 6. Screw Gun-Boat 1st Class.
805 Tons. 1200 H.P.
East Indies.

Lieut & Com. Henry Preedy
Sub-Lieut. ....(N) Frederic W. Dean
R. Methven Lambert
Surgeon.....Hubert Holyoake
Assist. Paym. in Charge } William L. Gill
Engineer.....John J. Carey
Gunner.....Ernest A. Berry
Commissioned at Devonport, 27th February, 1890.

PIGEON, 6. Screw Gun-Boat 1st Class.
755 Tons. 1200 H.P.
East Indies.

Lieut & Com. Scott W. A. H. Gray
Sub-Lieut. ...Raymond A. L. Ozzard
(N) Howard F. J. Rowley
Surgeon.....Sidney H. Youel
Assist. Paym. in Charge. } Edmund F. Rowe
Engineer.....Henry C. W. Peel
Gunner.....Hubert F. Morist
Commissioned Devonport, 12th March, 1889.

COSSACK, 6. Twin Screw Cruiser
3rd Class.
1770 Tons. 3500 H.P.
East Indies.

Commander..Charles H. Cross.
Lieutenant ...(N) George F. Glennie
Arthur H. D. Ravenhill
Algernon E. B. Greville
Staff Surgeon Alexander L. Christie, M.B.
Paymaster ..(I) Malcolm C. Murdoch
Staff Eng. ...James H. Gilbert
Engineer.....John W. Ham
Asst. Eng...James M. Simpson
Gunner.....(T) Michael King
Boatswan.....Richard Lyons (act.)
(In lieu of a Sub-Lieutenant.)
Commissioned at Devonport, 1st January 1889.

LAWPING, 6. Screw Gun-Boat, 1st Class
805 Tons. 1200 H.P.
East Indies.

Lieut. & Com. Arthur A. C. Galloway
Lieutenant ...Lawrence de W. Satow
Sub-Lieut ...(N) Charles D. Johnson
Surgeon ..... Jonathan Shand, M.B.
Asst. Paym. in charge .....Gover H. Miall
Engineer.....William T. Wiggins
Gunner.....Williams Parsons
Commissioned at Devonport, 16th September, 1890.

Digitized by Google

Haputale Railway Extension.

Consulting Engineer—Sir Chas. Hutton Gregory, K.C.M.G.
Chief Resident Engineer—F. J. Waring, M.I.C.E.
„ Assistant Engineer—H. Oliver, M.I.C.E.
District Engineer—Charles Le Lievre, M.I.C.E.
do. P. Arthur Mackintosh, A.M.I.C.E.
Chief Accountant—J. Root.
Chief Storekeeper—Edward Duff.

District No. I.

District Engineer in Charge—H. Oliver, M.I.C.E.
Assistant Engineer, Section No. 1. A. J. Fisher
do do do No. 4. F. E. Cockshott, A.M.I.C.E.
European Foreman—C. Bidgood (Masonry)
do do R. Thomas (Tunnel)
G. Foster, Foreman (Bridge)
E. Varley, Foreman (Platelayer)

Contractors.

A. A. Fernando
Charles Appu
Sana Pitchy
Bawa
Penes Hamy
Saibo
Philip Perera
Sinnasamy
Whytie
Sinnatamby
B. S. Mendis
L. Andris Appu
D. Don Johannes and partners
T. R. Walker
D. D. Wijenaike
W. P. Mendis
E. Rosling
M. A. Pedris Silva and Cardishamy
Adonis Hami
Abraham Appu

District No. II.

District Engineer in Charge—P. Arthur Mackintosh, A.M.I.C.E.
Assistant Engineer, Section No. 1. Wm. Tower.
do do do No. 2. Francis H Church.
do do do No. 3. Clarence Craig, A.M.I.C.E.
European Foreman—E. Winterson (Masonry)
do do G. Smith (Tunnel)
do do J. Matthews do
do do F. Lowe do

H. Blades, Foreman (Tunnel)
S. Talbot do do
R. Dyte do do
J. Partridge, Foreman (Tunnel)
J. Monro do do
H. Gibbons do do

Contractors.

B. J. Wyllie
N. C. Davidson
A. O'Brian
Abraham Appu
D. J. V. Sinna Samy
C. W. Gooneratne
Cecil de Winton
Adrian de Silva
J. H. W. Mayow
M. B. D. Fernando
Suanaris Silva
Francis Fernando
Singho Appu
Singho Appu Baas
D. H. O. W. Silva
Andris de Silva
Joseph de Silva
L. Benedict
T. L. Perera
D. W. Rupasingha
Appavei and Perumal
Caderwael
Captain G. L Williams
Jacolis Fernando
Rengasamy
W. S. Mendis
D. M. D. S. Wickramasuriya
Tepanis Fernando
W. A. Mendis
H. Salgado

[N. B.—The above represents the Staff, and Contractors, on 1st July, 1891.]

Breakwater Works.

Sir John Coode, K. C. M. G., Consulting Engineer.
Breakwater Maintenance Staff, Colombo.

ineer in charge, J. Kyle, Junr. R6,000
eman of Workshops & Machinery,
. W. Steyn 2,000
ter & Engineer of Dredger "Merak,"
. Gemmell 3,000
Master of Hopper "Perseverance,"
J. Nicholls R3,000
Engineer of do, J. Stevenson 3,000
Master of Hopper "Industry," W. Hanze 900
Clerk & Storekeeper, W. Vangeysel 900

Digitized by Google

"APPROVED FOR PAYMENT" CHEQUES.

Afford great safety and convenience in dealing with Public Departments such as the Customs, Railway, Treasury &c. They save much time and ensure perfect safety against any tampering with, or loss of cash sent in a servant's hands. The cheques must be drawn for not less than Rs. 50, approved by responsible Bank Manager or Agent, and then they will be accepted in payment of stamps at the Treasury, of Railway freight, or Customs duties.

JUSTICES OF THE PEACE AND UNOFFICIAL MAGISTRATES.

A Merchant suggests:—"It would be a convenience to have it stated in Directory who could, in the Fort, administer oaths and affidavits *of all kinds*. Some of the Consuls can do so only as regards matters pertaining to their own Consul work." "Justices of the Peace" in Ceylon are certainly expected to take oaths, or affirmations, and sign affidavits of all kinds in due form, to any of the Courts. The unofficial members of the Legislative Council can at least do this, if Consuls cannot. "Unofficial Magistrates" including officers of Police like Captain Hansard, Messrs. Murray, Creasy and Holland—or the Maha Mudaliyar have power to hold inquiries, &c.

JUSTICES OF THE PEACE IN THE FORT,

Readily available to have documents, affidavitts &c. sworn to or affirmed:—

Official:—The Principal Collector of Customs, Mr. Williams; the Postmaster-General, Mr. Skinner; Registrar-General, Mr. Reid; Clerks to Executive and Legislative Council, Messrs Green and Crawford; Director P. W. D., Mr. MacBride; Director P. I., Mr. Cull; Col. Gorman; Capt. Donnan; R. A. Brohier; J. G. Weinman.

Unofficial:—Hons. W. W. Mitchell and J. Grinlinton; Messrs W. B. Patterson, A. Forsyth and F. J. de Saram.

The several Consuls are available more particularly for Consular work.

CONSULS IN CEYLON.

[Baron Von Heyking, Consul-General for Ceylon for German Empire at Calcutta.]

AT COLOMBO:

Philipp Freudenberg, Imperial German Consul (for the Island); W. Freudenberg, acting.
C. Ruinat, Vice-Consul, France.
W. Morey, Consul, United States of America (for the Island.)
W. B. Paterson, Vice-Consul, United States (for the Island).
F. W. Bois, Consul, Sweden and Norway; P. Bois, acting.
A. Forsyth, Consul, Portugal (for the Island).
Do. Acting Vice-Consul, Spain (for the Island).
Edmund de Frisch, Lt. of the R. I. Navy, Vice-Consul for Russia.
Marikar Abdul Medjid Effendi, Consul, Turkey.
Geo. Vanderspar, Consul, Italy (for the Island).
A. J. Vanderpoorten, Consul, Belgium (for the Island).
A. T. Schulze, Consular Agent for Belgium at Colombo.
R. Remmers, Consul, Denmark, (for the Island) and for the Netherlands.

AT GALLE:

T. S. Clark, Vice-Consul, Sweden and Norway.
T. S. Clark, Consular Agent, Austro-Hungary; do for the United States of America.
E. Coates, acting Consul for Portugal; Acting Vice-Consul for Spain.
G. Vanderspar, Consul, Netherlands.
Do. Vice-Consul, Germany.
Do. Vice-Consul, Belgium.
Haji Ibrahim Didi Ibu Haji Ali Didi, Honorary Turkish Consul.

AT JAFFNA:

W. M. S. Twyman, Consular Agent in the Northern Province for United States.

Digitized by Google

(Corrected up to 21st July, 1891.)

NAME.	CAPITAL.	VALUE.	PAID UP.	LAST DIVIDEND, Per cent.	CLOSING QUOTATIONS.
COMMERCIAL COMPANIES.					
olombo Assembly Rooms Co., Lt.	R28,760	R20	R20	3	R7·50
Do do do (Preferred)	R1,620	R20	R20	7	S R15
olombo Hotels Co., Limited...	R437,000	R100	R100*a*	11 for 1890	Cum. divid. S1 6
el. Gas & Water Co., Limited ... { Ordinary Shares / Preference do / Deber. Bonds...	£59,430 / £23,550 / £29,650	£10 / ... / ...	£10 / ... / ...	1 / 7 / ...	... / ... / ...
olombo Ice Co., Limited ...	R50,000	R100	R100	...	£50
eylon Spinning and Weaving Company, Limited ...	R400,000	R100	R100	...	B R80
el. Coml. Co., Ld. (ordinary)	£100,000	£10	£7	3	...
Do do do (preferred)	£100,000	£5	£5	6	...
alle Ice Co., Ld. ...	R20,000	R50	R50	15	S R40
ublic Hall Company, Ld. ...	R35,000	R20	R20	...	R20
ynllicate Boat Co., Ld. ...	R250,000	R50	R30	...	S R40
Wharf & Warehouse Co., Ltd.	R200,000	R50	R40*b*	5 half-yearly.	S R61
EA AND PRODUCE COS.					
eylon & Oriental Investment Corporation	£250,000	£5	£2	...	...
eylon Tea Plantations Co., Ld.	£200,000	£10	£10	15	£14/15
Do do do (preferred) 7 p.c.	£100,000	...	£10	...	£11/10
eylon Tobacco Co., Ld. ...	R500,000	R100	R70	...	S R45
eylon Planters' Tea Co., Ld., ..	$1,000,000	$20	$20	...	...
eylon Tea Co., Ld. ..	R100,000	R10	R5	...	...
mkeld Estate Co., Ld. ...	R140,000	R500	...	...	S R625
e Battagalla Estate Co., Ld.	£15,000	£10	...	5	...
he New Dimbula Co., Ld. Issued Capital ...	£86,200	A £22,080	£10	8	£10
e New Dimbula Co., Ld. Unissued Capital ..	£43,000	B £55,710 C £8,410	£10 £10	4 ...	£5 ...
rpotale Co., Ld. (Ordinary)...	£8,884	£2	£1	2	...
Do do (Preferred)...	£57,713	£6/10	£6/10	2	...
rrekelly Estate Co., Ld.* ...	R351,340	R100	...	5	B R40
dam Valley Tea Association...	£20,000	£10	£5	...	S R110
nka Plantations Co., Ld. Ordinary)	£150,000	£10	£10	1½	£5/5*c*
nka Plantations Co., Ld. Debentures)... ...	£10,000	£10	£10	6	...
wcountry Produce Co. Ld. *d*	R100,000	R100	R.00	...	...
alsima Coffee & Cin. Co., d. (Ordinary) ...	£68,000	£10	£10	...	£2/5
alsima Coffee & Cin. Co., Preferred) Ld. ...	£23,750	£5	£5	8	...
ntal Bank Estates Co. Ld. Ordinary)	£228,262	£1	£1	5*e*	B £1
ntal Bank Estate Co., Ld., Preferred)	£204,510	£5	£5	7*e*	£5/12/6
ntal Bank Estate Co., Ld., Mortg. Debt.) ...	£150,000	£100	£100	4½*e*	...
sh Coffee Co., Ld. ...	£100,000	£10	£10	4	£4/5 *f*
agama Plantations Co., Ld.	R80,000	R40	R40	...	...*g*
ng Valley Coffee Co., Ld...	£80,000	£10	£10	4	...*h*
wela Tea Co., Ld. ...	R200,000	R100	R.100	...	R140*i*
United Planters' Co. of lon, Ld.	£250,000	£10	£10	...	£11
ya Tea Co., Ld. ...	R75,000	R100	R100	...	R160
deria Tea Co. Ld. ...	R190,000	R100	R100	12	R175*j*
ntota Tea Co., Ld. ...	R100,000	R1,000	R900*k*	20	S R2,750
BANKS.					
of Madras ...	R5,000,000	R500	R500*l*	9 for last half.	R900
ered Bank of India, Australia & China ...	£800,000	£20	£20*m*	8	£26½
ered Mercantile Bank of a, London & China, Ld...	£750,000	£25	£25*n*	5	£22
ong & Shanghai Bank...	$7,500,000	$125	$125*o*	12 7-16	£54
al Bank of India, Ld. ...	£933,000	£25	£12/10*p*	6	£14½
Oriental Banking Corporation, Ld. ...	£600,540	Gold stg £10 Silver R100	£10 R100	6 6	B £10 B R106

TE.—B. Buyers. S. Sellers. Sellers and buyers of stock are requested to communicate with the ager-I, who will register their requirements free of cost, and communicate with them as opportu- s of business arise.

orrekelly Estates Company, Limited.—Nominal Capital R500,000, Paid up R351,340, made up as :—1,542 Shares with R100 paid up; 50 Shares with R90 paid up; 2,408 Shares with R80 paid up. Reserve R51,000, balance carried forward R19,804. *b* Reserve R150,000. *c* Last meeting er 3rd. 1890. *d* 250 acres Tea. *e* Payable half-yearly. *f* 927 acres Tea. *g* 210 acres Tea. ress Tea. *i* 716 acres planted. *j* Last year's crop 246,653 lb. *k* Reserve R6,500. *l* Reserve ,000. *m* Reserve £250,000. *n* Reserve 250,000. *o* Reserve $5,482,127·20. *p* Reserve £100,000.

GEO. ARMITAGE & CO., Brokers.

mbo, 21st July, 1891.

Digitized by Google

CEYLON CHAMBER OF COMMERCE.

[ESTABLISHED 25TH MARCH 1837.]

COMMITTEE, 1890:

W. B. Paterson, Esq., *Chairman*. W. H. G. Duncan, Esq., *Vice-Chairman*.
A. Schulze, Esq., *Hony. Treasurer*.—C. E. H. Symons, Esq., *Secretary*.
R. Remmers, Esq. | W. H. Figg, Esq.
P. Bois, Esq.

Mercantile Representative in the Legislative Council:—The Hon. W. W. Mitchell.

FIRMS AND BANKS REPRESENTED IN THE CHAMBER:

Messrs. Aitken, Spence & Co.
" Baker & Hall.
" Bathgate, Pim & Co.
" Bohringer, Chas. & A.
" Bosanquet & Co.
" Brodie & Co
" Cargill & Co.
" Carson & Co.
" Colombo Commercial Co., Ltd.
" Creasy, E. B., & Co.
" Cumberbatch & Co.
" Darley, Butler & Co.
" Delmege, Reid & Co.
De Frisch, E. Esq.
De Soysa, C. H., Esq.
Messrs. Framjee, Bhikajee & Co.
" Freudenberg & Co.
" Green & Co., J. P.
" Harding & Co., E. G.
Horsfall, C. W., Esq.
Messrs. Krawehl Coal Co. Ld.
" Leechman & Co.
" Lewis Brown & Co.
" Mackwood & Co.
Marinitsch, G. A., Esq.
Messrs. Robertson & Co., J. M.
" Schulze Brothers & Co.
" Skrine & Co.
" Smith & Co., W. M.
" Stevenson & Sons.
" Steuart & Co., George
" Strachan & Co., Chas.
Street, F. F. Esq.
Symons, C. E. H., Esq.
Tarrant, H. Esq.
The Agent, M. M. Company.
" P. & O Company.
The Manager, C. M. Bank.
" Madras Bank.
" National Bank.
" New O. B. C., Ltd.
" O. B. Estate Co., Ltd.
The Syndicate Boat Company.
Messrs. Vavasseur & Co.
" Volkart Brothers.
" Walker Sons & Co., Ltd.
Wharf & Warehouse Co., Ltd.
Messrs. Whittall & Co.

Clerk—H. A. Weerappah. ROOMS:—Baillie Street, Fort.

BANKS IN COLOMBO.

CHARTERED MERCANTILE BANK OF INDIA, LONDON & CHINA—J. M Skinner, Manager; W. H. Bailey, Accountant; W. Meikle, A. P. Bullen an J. Steuart, Assistant Accountants. Office: 6, Queen St. (*See Advt.*)

BANK OF MADRAS—Donald Noble, Agent; W. E. Taylor, Accountant; F. I Watson, Sub-Accountant; Thos. Kirkpatrick, and H. Sydenham Clarke, Assistan Accountants. Agents, in Colombo for Agra Bank, Limited, London and elsewher Office: 6, Baillie Street. (*See Advt.*) (Agents for Bank of Uva.)

NATIONAL BANK OF INDIA, LIMITED—D. R. Marshall, Actg. Manager G. H. Lowe, Actg. Accountant; J. D. Longmire, Assistant Accountant. Offices: 3 and 4 Baillie Street. (*See Advt.*)

NEW ORIENTAL BANK CORPORATION, Ld.—P. C. Oswald, Manager; W. M Accountant; F. B. Pearson, C. G. Ryan, E. T. Gibbon, R. Henderson, and G. N. Knis Assistant Accountants. Offices: Queen Street and Baillie Street, Fort. (*See Adv*

ORIENTAL BANK CORPORATION (*in liquidation*)—P. C. Oswald and W. Mor Attorneys for the Official Liquidator.

CHARTERED BANK OF INDIA, AUSTRALIA & CHINA—Agents, Messr Whittall & Co. Office: Queen Street. (*See Advt.*)

COMPTOIR NATIONAL D'ESCOMPTE DE PARIS—Agents, Bank of Madras.

CEYLON SAVINGS BANK—Lt.-Col. Gorman, Secretary, Prince St., Fort (*See Ad*

COUTTS & Co.—Agents, Geo. Steuart & Co.
MARTIN'S BANK Ld.—Agents, do.
COX & Co.—Agents, do.
ULSTER BANK, LIMITED, BELFAST—Agents, do.
LONDON & WESTMINSTER BANK, LIMITED—Agents, do.
BANK OF MONTREAL—Agents, do.
DONNEL, LAWSON & Co., NEW YORK—Agents, do.

HONGKONG AND SHANGHAI BANKING CORPORATION—Agents, Delmeg Reid & Co.

BANQUE DE L'INDO-CHINE—Agents, Freudenberg & Co.
DEUTSCHE BANK—Agents, Freudenberg & Co.
DEUTSCH-ASIATISCHE BANK—Agents, Freudenberg & Co.

Digitized by Google

General Mercantile and Trade List for Ceylon.

LIST OF COLOMBO MERCHANTS AND AGENTS.

ALPHABETICALLY ARRANGED AND CORRECTED UP TO AUGUST 1ST, 1891.

[NOTE.—*See Advt.* after any of the Agencies refers to detailed information which will be found on reference to our Advertisement pages, at the end of the volume.—COMPILERS.]

FIRMS & ADDRESSES.	PARTNERS AND ASSISTANTS.	PRINCIPAL CORRESPONDENTS AND AGENCIES.
		Clark, Spence & Co., Galle, Spence, Wallis & Co., London, T. F. Chevalier, New York ; S. B. Howard, Montreal. Agents for Lloyds, London; Ceylon Estates Investment Association, Ld.; Asiatic Steam Navigation Co, Ltd.; Clan Line ; City Line; Netherland Steam Navigation Company; Rotterdam Steam Navigation Company; Campagnia Transatlantic Barcelona; London and Lancashire Life Assurance Company; Yangtse Insurance Association, Shanghai; Mannheim Insurance Co., Limited; Java Sea and Fire Insurance Company; I. and R. Priv. Austrian Insurance Co., Donan ; Rheinisch-Westfalischer Loyd, M. Gladbach; Prussian National Insurance Company; Royal Insurance Office; Bureau Veritas; Italian Società di Assicurazioni Maritime, Fluvialie di Terrestri, of Genoa; the Underwriting and Agency Association. Lloyd's, London ; German Marine Insurance Association ; London Salvage Association.
Aitken, Spence & Co., (No. 2, Prince St., Fort.) ...	Partners, Edward Aitken, P. G. Spence and W. B. Paterson. Assistants, G. W. Suhren, *per pro.*, A. S. Berwick and Gordon Spence. J. A. Spence, Inspector of Estates. W. B. Paterson, Vice-Consul for United States.	
Armitage, Geo. & Co. (No. 4, Queen St., Fort.)	Geo. Armitage. Assistant. C. E. Haslop.	Produce, Share & Exchange Brokers; Prospectors of Gem & Mineral Lands; Commission Agents & Wholesale Gem Merchants.
Bons, Scott & Co. (No. 11, Queen St., Fort.)	Partners, Hector Cross Buchanan, F. W. Bois, W. Gibson & W. H. Alston.	[In Liquidation.]
Baker & Hall ... (4, Queen St., Fort.)	Partners, John F. Baker & T. W. Hall.	John W. Cater, Sons & Co., 39, Lombard St., London. P. Macfadyen & Co., 144, Winchester House, London. Agents for Talgaswela Tea Co. of Ceylon, Limited. Agents for National Steam Ship Co., Ld., London to New York. Agents for Imperial Fire Insurance Co., London. (*See Advt.*) Agents for Ocean Marine Insurance Co., London; (*See Advt.*) & Proprietors Petroleum Storage Co.
Bathgate, Pim & Co... (York Street, Fort.)	Partners, John Bathgate, Calcutta; Tobias Pim, Melbourne. Assistants, Francis F Street *per pro.*, Colombo; Jas. H. Bathgate, (signs the Firm.) Calcutta; J. C. Oswald *per pro.*, Foochow.	Principal Correspondents & Agencies :—Bathgate Pim and Co., Calcutta; Bathgate & Co., Foochow, China. Tea Buyers & General Commission Agents Co. Agents for South British Fire Insurance Co. of New Zealand.

Digitized by Google

FIRMS; AND ADDRESSES.	PARTNERS AND ASSISTANTS.	PRINCIPAL CORRESPONDENTS AND AGENCIES.
Bell Brothers, Office, Fort; Stores, 31 & 32, Main St., Pettah	Melville Bell	Boyd Muriel & Co., London & Manchester; Malcolm, Kearton & Co., London; Brabner & Court, Liverpool; Th. Damiet & Co., Bordeaux; Hessellink, Bros. & Co., Arnheim; Joseph Guy, Cognac. Produce, Exchange and
Benham, E., & Co. (No. 17, Baillie St., Fort.)	E. Benham.	Freight Brokers.
Böhringer, Ch. & A. 15, Baillie Street.	Partners, Ch. Böhringer & Alfred Böhringer. Assistant, Emil Stähle, *per pro.*	C. F. Böhringer and Sohne, in Waldhof, Mannheim. Böhringer & Geye in Stuttgart. Böhringer & Reuss, in Offenburg in Baden.
Bois Brothers & Co. (No. 11, Queen St., Fort.)	Percy Bois and Stanley Bois. J. E. Alsten, Assistant. (Percy Bois, Actg. Consul for Sweden & Norway.)	P. C. Dunn & Co., London: Alston, Low & Co., Mangalore & Tellicherry; Tuticorin Cotton Press Co., Ld., Tuticorin. Agents for the British India Steam Navigation Co., Ld. (*See Advt.*); Standard Life Assurance Co. (*See Advt.*); Imperial Fire Insurance Co. (*See Advt.*); Royal Exchange Assurance Corporation; Haputale Coffee Co., Ld.; Blackwood Coffee Co., Ld.; Maduisima Coffee & Cinchona Co., Ld.; Patiagama Cinchona Co., Ld.
Bosanquet & Co. (No. 17, Chatham Street, Fort.)	Partners, R. A. Bosanquet, J. H. Renton & Gilbert F. Traill. Assistants, *per pro* A. M. Caldicott Smith & Herbert W. Unwin. Visiting Agents for Estates, W. D. Bosanquet and G. F. Traill. Visiting Agents G. F. Traill, W. D. Bosanquet and F. C. Gubbins.	R. A. Bosanquet & Co., Arbuthnot Latham & Co., James A. Hadden & Co., Wilson Calder & Co., Williams Deacon & Manchester & Salford Bank Ld., Holt & Co., London; T. G. Hill & Co., Glazebrook Steel & Co., Richard Goodair & Co. Ld. Manchester; Wm. Ewing & Co., Glasgow; Robert Harper & Co., Melbourne, Sydney, Adelaide & Brisbane; Siemssen & Co., Shanghai; Bosanquet & Co., Matale. Agents for the London & Provincial Marine Insurance Co., Ld.; Northern Insurance Co. (*See Advt.*); China Traders' Insurance Co., Ld. (*See Advt.*); Agricultural Company of Ceylon, Ld.; Nobel's Explosives Co., Ld.; Ceylon Cooperative Tea Gardens Co-
Boustead Bros. (No. 15, Queen St., Fort.)	Partners, John Melvill Boustead & L. T. Boustead. Asst., E. Cave-Browne, *per pro.*	Robt. Brooks & Co.; Price, Boustead & Co., London. Agents for United Planters of Ceylon Co., Ld.; Colley & Co., Ld.; W. & A. Gilbey, Ld.; Cutler, Palmer & Co., London, Jas. Aitken & Co., Kirk; The Army and Navy Co-Operative Society, London.
Brodie & Co. (No. 26, Chatham Street, Fort.)	Partners, J. C. Brodie and W. C. Brodie. Assts., C. B. Brodie & J. Guthrie, junr.	

Digitized by Google

Firms; and Addresses.	Partners and Assistants.	Principal Correspondents and Agencies.
Brown, Lewis, & Co. ... (No. 22, Baillie St., Fort.)	R. Lewis M. Brown. Asst., Pelham M. Hill.	Agents for Church of England Life Assurance Co.; Queen Insur. Co. Liverpool; De Grell Hondret & Co., London.
Buchanan, Frazer & Co., (No. 18, Upper Chatham Street, Fort.)	Partners, D. R. Buchanan and Gordon Frazer.	Agents for T. J. Lipton, Glasgow & Chicago; Straits Insurance Co., Straits Fire Insurance Co. & City of Glasgow Life Assurance Co. (*See Advt.*)
Charles Strachan & Co. ... (Union Road, Slave Island.)	C. E. Strachan. Asst., George Hathorn, & J. H. Strachan, *per pro.* Inspectors of Estates, W. L. Strachan, *per pro.* and A. C. Smail.	M. P. Evans & Co., London; Hogg, Curtis, Campbell & Co., London; Schwann & Co., London.
Cargill & Co. ... (No. 1, Prince Street, 15-18, York Street, & 10, Baillie Street, Fort.)	Partners, David S. Cargill, Glasgow, W. Hamilton & W. Jenkins, Colombo. Principal Assistants, Jas. Hutcheon & John G. Clingan, *per pro.*	William Milne & Co., Glasgow; Frith, Sands and Co., London; H. & A. D. Hooper, London. Agents to the Lancashire Fire & Life Insurance Companies. (*See Advt*).
Carson & Co. ... (No. 2, Baillie Street, Fort.)	Partner, George J. Jameson; Assts: Flowerdew Macindoe, *per pro.* and E. R. Waldock.	Agents for the London Assurance Corporation, Fire Life & Marine; the Phœnix Fire Office; International Marine Insurance Company, Ltd.; The Provident Clerks and General Guarantee Association, Ltd.
Cave, H. W, & Co. ... (Amen Corner, Fort.)	Partners, Henry Wm. Cave, C. A. Cave & S. Cave. Assts., B. A. Moore, A. E. Cave, F. May, F. Ives, L. Moore, F, Dawkins.	Agents for Henry S. King & Co., 65, Cornhill; King, Hamilton & Co., Calcutta; King, King & Co., Bombay. (*See Advt.*)
Colombo Commercial Co., Limited ... (Union Place, Slave Island)	Manager, John G. Wardrop. Assts., Alfred Brown, F. T. Francis & J. D. Forbes. Visiting Agent for Estates, G. M. Ballardie. Engineers, Wm. Cowie, C. D. Pattullo, Wm. Pottie, and G. Kemlo. (*See Advt.*)	Colombo Commercial Co., Limited, 5, Dowgate Hill; & Horace Hickling & Co., London, E.C. Agents for Spring Valley & Ouvah Coffee Estates Co., Hunasgeria Tea Co., Ltd., Barnagore Jute Co., Ld., Calcutta; London and Lancashire Fire Insurance Co., Ltd., Liverpool (*See Advt.*), Thames & Mersey Marine Insurance Company, Limited, London. (*See Advt.*)
[illegible] Thomas and Son. .. (No. 12, Baillie St. Fort.)	E. B. Creasy, Agent.	Thomas Cook and Son, Ludgate Circus; and 33, Piccadilly. Chief Foreign Offices Paris, New York, Bombay Calcutta Melbourne. London and Colombo Forwarding Agency (*See Advt*) Thomas Cook and Son (*See Advt.*); F.W. Woolley & Co., London) Junior Army and Navy Stores London; William Whiteley London; Thomson's Patent Challenge Roller, Atlas Assurance Coy.; Consolidated Telephone Construction & Maintenance Coy, Ld. Doulton & Co., Lambeth.
[illegible]y, E. B. ... (No. 12, Baillie St, Fort.)	E. B. Creasy. Assistants, E. G. Creasy (*per pro.*); G. C. Trask	

Digitized by Google

Firms; and Addresses.	Partners and Assistants.	Principal Correspondents and Agencies.
Cumberbatch & Co. ... (Ambewatte House, Slave Island.)	Partners, Wm. Bowden Smith & H. Cumberbatch. Assistant, C. O. Naftel.	Crabbe & Co.; A. G. Milne & Co.; T. Dickson; Cotesworth & Powell; all of London. Agents for the Scottish Trust and Loan Company of Ceylon Limited, (*See Advt.*) City of London Fire Insurance Co. (*See Advt.*); New Ceylon Plantation Co., Ld.
Darley, Butler & Co. ... (No. 9, Queen St., Fort.) [Agents and Secretaries to the Ceylon Spinning and Weaving Co. Ld., (*See Advt.*) and Agents to the Ceylon Planters Tea Co., New York.]	W. W. Mitchell. Assistants, J. F. Headrick, W. E. Mitchell, *per pro.*, & T. H. Summerfield.	Darley & Butler, London; Darley, Butler & Co., Tuticorin; Aspinwall & Co., Cochin; Arbuthnot & Co., Madras; Binny & Co., Madras; Mackinnon, Mackenzie & Co., Calcutta; Watson & Farr., New York. Agents for the British India Associated Steamers and Royal Mail Queensland Line; Maritime Insurance Co. Northern Assurance Co. General Fire & Life Assurance Co. Union Insurance Society of Canton, Ld. North Queensland Insurance Co., Ld. (*See Advt.*)
De Breard, C. E., & Co. ... (Grandpass Road.)	E. G. T. De Breard. ...	Forbes, Forbes & Co., Lon.
De Soysa, C. H. ... (No. 5, Queen St., Fort	J. W. C. de Soysa, A. J. R. de Soysa. Assistants, M. D. Cockburn, Silvester de Soysa & S. Peter de Soysa, *per pro.*	Arbuthnot, Latham & Co., London; Gillanders, Arbuthnot & Co., Calcutta; Ewart, Latham & Co., Bombay; Ireland, Fraser & Co., Mauritius J. W. Samaraweera, Kandy
Delmege, Reid & Co. ... (No. 12, Queen St., Fort.)	Partners, Edward T. Delmege, A. A. Delmege and Archibald Forsyth. Assistants, M. Finlay, S. D. Young & F. M. Simpson. A. Forsyth, Consul for Portugal for the Island, and Acting Vice-Consul for Spain.	Sinclair, Hamilton & Co. & J. Burness & Sons, London; Ed. Bates & Sons, and Alfred Holt, Liverpool; Carleton and Moffat, New York. Agents for Marine Insurance Co. of London, (*See Advt.*); New York Life Insurance Co.; Lloyd's General Italiano Società d'Assicurazione contro i Rischi Trasparto, Genoa; Guardian Fire and Life Assurance Co. (*See Advt.*); Holt's General steam Ship Co. (*See advt.*) New York Board of Underwriters; Melbourne Underwriters' Association; Philadelphia Board of Underwriters; Anchor Line of Steamers (*See Advt.*); Royal Navy and Hongkong & Shanghai Banking Corporation. (*See Advt.*) Gemming and Mining Co. of Ceylon, Limited. Brocklebank's Line Steamships; Bibby's Line Steam Ships. (*See Advt.*)

Digitized by Google

Firms; and Addresses.	Partners and Assistants.	Principal Correspondents and Agencies.
Davies & Co., W. H. ... (No. 16, Baillie St., Fort.)	W. H. Davies. J. Guthrie, *per pro.* "The Ceylon Planters' Stores and Agency." Proprietors and Publisher of the "Ceylon Advertiser." Proprietors of the Fairfield Iron Works. Mr. N. Eugene, Engineer. (*See Advt.*)	The Ceylon P S & Agency, 2, Catherine Court, Seething Lane London; F. Davies, Wolverhampton. Correspondents at Batavia, Hongkong Shanghai, Singapore, Melbourne, Sydney, and Brisbane; Ch. de Grelle & Co., London and Antwerp; Davidson & Co., Belfast; (*See Ad.*) Agents for Barber's Tea Roller, &c.
Eastern Produce and Estates Co., Limited. ... (No. 13, Queen Street, Fort.)	Manager, J. H. Starey. Assts., B. G. L. Bremner, F. S. Rashleigh, & A. C. Courtney.	Eastern Produce & Estates Co., Ld., London. Agents for The Ceylon Tea Plantations Co., Scottish Ceylon Co., The Yataderia Tea Company of Ceylon, &c., &c. Widenmann, Broicher & Co., F. A. Edelsten & Co., Anderson Bros., London; Corrie, Mackie & Co., Dundee; Alfred Henley & Co., St. Petersburg, Johnston & Co. Wellington; N.Z.; Webster Bros. Brisbane; Adamson Mactagartg & Co. Negapatam.
Edwards, D., & Co. (Hatton)	D. Edwards; Assistants, A. P. Waldock & C. C. Shepard *per pro.* Visiting Agent for Estates, W. Forbes Laurie.	Proprietors of "Hatton Bank" and Agents for Ceylon Land and Produce Co. Ld., 165, Fenchurch St. London, Economic Fire Office, Ld., London, (*See Advt.*) & Narangalla Estate Co. Ld, Ceylon.
Edley, R. ... (*No. 7, Baillie St., Fort.*	R. Edley.	(Produce & Freight Broker.)
		Price, Boustead & Co.; Wiggins Teape & Co. Ld., Millington & Sons; John Dickinson & Co., Ld., Jas. Spicer & Sons, Wagner & Gerstley, Ld., S. Joseph & Sons; Ed. Lloyd, Ld., London; W. Meyerstein & Co. London & Manchester; Koerber & Co., London; Otto Jaenes & Co., Hamburg; Alex. B. Crichton, Dundee; W. & K. Jopp, Aberdeen; L. & Cr. Liebieg, Vienna; Bauer & Krause, Liepzig; A. Binda & Co., Milan; Fred. Stearns, Detroit Mich; Colgate & Co., New York; Reuter Brockel-man & Co., Shanghai, Canton and Hongkong; Brown & Co., Penang; Nujjoo Moodeen, Burma; Wiggins Teape & Co. Ld., Sydney; Drummond Bros Adelaide; A. Y. Hassell, E. Barnett, & Co., Albany; Geo. Henderson & Co., Hiley & Co. and L. Nolan, Calcutta, Binny & Co., Madras; A. Coomaraswamy Chetty, Pondicherry L. Juan de Silva, Bombay. Agents for Madura Soap Manufactory, Glendinorwich Slate Works, Ld. Guinefolland (Brandy); Sime & Co. (Brandy); Jas. Spicer & Sons (Stationery); H. C. Stephen's (Ink); F. M. Clement's (Tonic). (*See Advt.*).
Fernando, N. S. (Bankshall St., Pettah.)	N. S. Fernando, Assistant, H. S. Fernando	

Digitized by Google

FIRMS; AND ADDRESSES.	PARTNERS AND ASSISTANTS.	PRINCIPAL CORRESPONDENTS AND AGENCIES.
Forbes & Walker ... (28, Chatham St., Fort.)	Partners, Jas. Forbes and G. Chapman Walker. Assistant, W. E. Drury.	(Tea, General Produce Freight & Exchange Brokers
Framjee Bhikhajee & Co., (Main Street, Pettah.)	Partners, B. D. Khan, P. D. Khan, B. F. Khan, and M. F. Khan.	Dinshawjee Bhikhajee Khan & Co., Bombay; Dossabhoy, Merwanjee & Co., Cochin.
Freudenberg & Co. ... (Nos. 29 and 30, Chatham Street, Fort.)	Partners, Ph. Freudenberg and W. Freudenberg. Assts., C. G. Tetley & R. S. F. Hardie, *per pro.* Carl Krüger, Ph. Feddersen, O. Brandis, C. Liebert, C. S. Marwede, Leopold Meyer. (Ph. Freudenberg, Imperial German Consul for Ceylon.) Visiting Agent for Estates, James Blackett.	Antony Gibbs & Sons, London; Gibbs, Bright & Co. Adelaide, Brisbane, Melbourne, and Sydney; and Fred. Huth & Co., London. *Insurance Companies*:—Hamburg-Magdeburger Feuer Versicherungsgesellschaft, Hamburg; the Netherlands Fire Insurance Company, est. 1845, Zeist (Utrecht). Mannheimer Rückversicherung gegen ellse auf, Mannheim; the Scottish Equitable Life Assurance Society, Edinburgh. *Banks*:—Deutsche Bank, Berlin; Disconto Gesellschaft, Berlin; Deutsch-Asiatische Bank, Shanghai; Banque de l'Indo Chine, Paris, Pondicherry & Saigon. *Mills*:—Hultsdorf Mills (*See Advt.*) *Shipping*:—Norddeutsche Lloyd Imperial German Mail Line, Bremen (*See Advt.*); Deutsch-Australische Dampfschiffsgesellschaft Hamburg; Hamburg-Calcutta Linie, Hamburg; D. H. Waetjen & Co., Bremen; Gildemeister & Ries, Bremen; Germanisher Lloyd, Berlin; C. G. Tetley, Agent, Compagnie Nationale de Navigation, Marseilles.
Gepp, A. M. ... (No. 17, Baillie St., Fort.) Tea Buyer and Valuer.	A. M. Gepp.	Agent for the Civil Service Co-operative Society, 28, Essex market; Forwarding Agent of Ceylon; Miller & Johnson, 30, Mark Lane.
Gow, D. ... (9, Queen Street, Fort.)	D. Gow	William Younger & Co., Ltd., Edinburgh & London; J. B. Mortimer & Co., London, Malta & Egypt.
Green, J. P., & Co. ... (No. 26, Chatham Street, Fort.)	Partners, Staniforth Green and A. P. Green. Visiting Agent for Estates, H. L. Egan.	John Hamilton, London; Anderson Bros., Chas. Mc Maun & Co., London Guarantee and Accident Co., Ltd. (*See Advt.*)
Grindrod, Jenkins & Co. (No. 22, Baillie St., Fort), [In liquidation.]	Partners, E. Bradbridge and H. Jenkins. R. L. M. Brown, *per pro.*	———
Gunasekara, U. D. S... (No. 18, 1st Cross St., & No. 48, Keyser St., Pettah).	U. D. S. Gunasekara. Assistant, A. E. De Silva, *per pro.*	Agents in London, Hamburg, Rotterdam, New York, & Gunasekara Brothers, Ga...
Guzdar, C. E., & Co. ... (2nd Cross Street, Pettah)	Partners, P. E. Guzdar and C. E. Guzdar. Assistant, K. B. Guzdar, *per pro.*	P. E. Guzdar, Calcutta and H. B. Guzdar, Bombay.

Digitized by Google

Firms; and Addresses.	Partners and Assistants.	Principal Correspondents and Agencies.
Harding, E. G., & Co. ... (No 15, Baillie St, Fort.	E. G. Harding. Wm. C. Harding, *per pro.* (Tea Assstant to arrive)	L. Reiss Bros. & Co., London Manchester, Calcutta and Shanghai; Hancock Bros. & Co. London; Croft & Co., London & Calcutta. Agent for the Battalgalla Tea Estates Co., Lauderdale Estates Co., Ceylon Gem and Mining Estates Syndicate, Ld, London; Ceylon and Oriental Investment Corporation, Ld.; and The Asiatic Produce Co., Ld.
Horsfall, C. W. ... (Nos. 17 & 18, Hospital St., Fort.)	C. W. Horsfall.	H. Piersséné (Albany, W. Australia); Frith, Sands & Co.; Horace Hickling & Co.; Crabbe & Co., J. Hamilton (c/o Messrs. Rucker & Co.) (*See Advt.*)
John, Edwin ... (No. 19, Chatham Street, Fort.)	Edwin John and Reginald M. John	(Produce and Exchange Broker.)
John, Geo. ...	Tea Dept., H. Tarrant *per pro.* Geo. John. ...	(Produce & Exchange Broker.)
Law, Wm., & Co. ... (No. 17, Baillie Street, Fort.)	Partner Wm. Law. Tea Buyer, A. M. Gepp, *per pro.* Visiting Agent for Estates, John Martin.	Benecke, Souchay & Co., Anderson Bros., and Leslie & Anderson, London; Page & Sandeman, London; Scottish Union and National Insurance Co.; Graciano Dolcetti, Venice; James Service & Co., Melbourne; Murray Roberts & Co., Dunedin. Henry Rogers Sons & Co., London, and Henry Rogers Sons & Co., Wolverhampton, Dent Bros. & Co., London; Duncan Bros. & Co., Calcutta; Parry & Co., Madras; Ewart, Latham & Co. Bombay; Peirce, & Leslie Co., Malabar Coast; Ireland, Fraser & Co., Mauritius. Agents for the Commercial Union Assurance Co., Ld., Curtiss & Harvey, London; Kallai Works, Calicut.
ee, Hedges & Co. ... (No. 1, Baillie Street, Fort.)	Geo. A. M. Hedges. Assistants, W. B. Kingsbury, and E. M. Shattock *per pro.*, R. J. M. Meaden.	Frith, Sands & Co. London. Agents for the Batavia Sea & Fire Insurance Co. (*See Advt.*); Merchants' Marine Insurance Co., Ld. (*See Advt.*); Norwich Union Fire Insurance Society & New Zealand Insurance Co. (*See Ad.*)
echman & Co. ... (No. 8, Prince Street Fort.)	Partners, Geo. B. Leechman and C. A. Leechman. Assistant, G. L. Taylor *per pro.* Visiting Agent for Estates, R. Porter.	
echman, G. & W. ... No. 8, Prince Street, Fort.)	Partners, Geo. B. Leechman and W. C. Leechman. Asst., C. A. Leechman & G. L. Taylor, *per pro.*	Agents, Colombo Oil Mills Co.
Gregor, Alex. P. ... (o. 6, Prince Street Fort.)	Alex. P. MacGregor. ...	Tea Buyer. Cotesworth & Powell, W. H. Tindall & Co., W. Millar & Co., Redfern Alexander & Co., Planters Stores and Agency Co., Greenwood & Co., London, and others. Agents for Japanese Teaboxes, and for Davidson's 'Siroccos' (*See Advt.*) & Royal Exchange Assurance Company (Fire).
kwood & Co. ... (o. 20, Baillie St., Fort.)	F. M. Mackwood. Assts., Thos. B. Campbell, *per pro.*, J. A. McGillivray and F. W. Stokes.	

Digitized by Google

Firms; and Addresses.	
Mackwood, & Co. Charles,... (No. 13, Baillie Street, Fort.	
Marinitsch, G. A., ... (No. 13, Queen St, Fort.)	pe
Marinitsch, Oscar, & Co. (Tea Exporters.) (No. 13, Queen St., Fort.)	pe
Miller & Co. ... (No. 11, York St., Fort.)	pro and
Oriental Bank Estates, Co., Ld. (No. 19, Queen St., Fort.)	
Perera, L. G., & Co. ... (No. 3, 4th Cross St., Pettah.)	Silv my
Perera, V.P., & Son ... (5 & 6, 4th Cross St., Pettah.)	
Picris, Jeronis .. ... (Turret Road, Kollupitiya.)	
Robertson, J. M., & Co. .. (No. 6, Prince St., Fort.)	B. B Assis
Rogers & Co. ... (No. 25, Chatham St., Fort.)	
Schulze Bros. & Co. ... (No. 5, Baillie Street.)	Schulz Schnel Assi emann Schulz for Bel

Digitized by Google

Firms; and Addresses.	Partners and Assistants.	Principal Correspondents and Agencies.
Skrine & Co. ... (No. 4, Prince Street, Fort.)	Partners, Duncan W. H. Skrine & E. C. Skrine. Assistants, H. Goodwyn, *per pro.* & J. D. Latham, *per pro.* Visiting Agent for Estates, George Greig.	Chas. A. Dickinson London; Cory Bros. & Co., London and Cardiff. Agents for Star, Harrison, Ducal & Milburn Lines of Steamers; Liverpool and London and Globe Fire & Life Insurance Co. (*See Advt.*); British & Foreign Marine Insurance Co. (*See Advts.*)
Smith, W. M. & Co. ... (No. 9, Prince St., Fort.)	Partners, W. M. Smith and J. S. Findlay. Assistants, J. Cameron Smith, *per pro.*, Hugh G. Smith.	Widenmann, Broicher & Co.; Cunliffe Bros.; Wm Yeoman & Co., London; E. M. Stoehr & Co., Robert Barbour & Bro., Manchester; Leisler, Bock & Greig, Glasgow & Manchester. Agents for Oriental Life Assurance Co.; Caledonian Insurance Co.; Rhenish Dynamite Co. (*See Advts.*)
Somerville & Co. ... (No. 15, Queen St. Fort.)	Wm. Somerville. Assistants, W. Seale, *per pro.* and G. F Rodust.	Produce, Freight and Exchange Brokers. Geo. W. Wheatley & Co.; Davies, Turner & Co.; Dove & Co.; Messageries Nationales Ltd.; Sutton & Co.; Van-Oppen & Co., London; Massy & Co., Madras. Arbuthnot, Latham & Co.; Crabbe & Co.; W. Nevett; J. A. Hadden & Co.; Grahams & Co.; M. P. Evans & Co.; Cotesworth & Powell; London; Arbuthnot & Co., Madras; Gillanders, Arbuthnot & Co., Calcutta & Rangoon; Ewart, Latham & Co., Bombay; Ireland, Fraser & Co., Mauritius; Dalgety, Blackwood & Co., Melbourne. Agents for the Alliance British and Foreign Life & Fire Assurance Co. (*See Advt.*); Alliance Marine Assurance Co. Ld., Coutts & Co.; Cox & Co.; Grindlay & Co.; Martin's Bank Ld.; London & Westminster Bank; Ulster Bank; Bank of Montreal; Donald Lawson & Co., New York; Consolidated Estates Co., Ld.; Standard Tea Company of Ceylon, Ld.
Stewart, Geo., & Co. ... (No. 14, Queen St., Fort.) Private Attornies; Estate, Commission, and Banking Agents.	Partners, John Lewis Gordon, William Anderson and Thos. S. Grigson. Assts., Charles Gordon; J. Paterson & M. Bremer. Edward S. Grigson, Visiting Agent for Estates.	
Stevenson & Sons ... (Mattakuliya.)	Partner, Alex. Stevenson. Asst., Alex. Stevenson, jr. *per pro.*	Malcolm Kearton & Co., London.
Street, Francis Felix ... 42, York Street, Fort.)	F. F. Street.	(Tea Buyer and Taster, Estate & Commission Agent.)
Symons, C. E. H. ... No. 15, Baillie St., Fort.)	C. E. H. Symons	(Produce, Exchange & Freight Broker.) W. M. Leake, Esq., 65, Fenchurch Street, London.
Symes & Cochran ... (No. 15, Baillie St., Fort.)	C. E. H. Symons and M. Cochran.	(Cinchona Bark & Citronella Oil Analysts.) (*See Advt.*)
Thompson, A. H., & Co. ... Brokers. (No. 5, Baillie St., Fort.)	Arnold H. Thompson.	Messrs. Gow, Wilson & Stanton, 13, Rood Lane, London, E. C.

Digitized by Google

Firms; and Addresses.	Partners and Assistants.	Principal Correspondents and Agencies.
Vavasseur, J. H., & Co. (Dematagoda Coir Fibre Mills).	Partners, J. H. Vavasseur, H. Vavasseur, & R. B. Heilekey, Assistants, W. H. Figg, P. V. Appleby, W. Nash and A. R. Clarke.	H. Vavasseur, London.
Vanderspar, J. J. & Co. ... (Queen St., Fort,) ...	George Vanderspar; E. H. A. Vanderspar, *per pro.* Geo. Vanderspar, Consul for Italy.	H. Vavasseur, London; Armitage Fry, London; Harris Bros., London; J. J. Vanderspar & Co., Galle; Burn & Co., Calcutta; Hoare, Miles & Geo. Henderson, Calcutta; Paterson Simon, Singapore; Chalmers, Guthrie & Co. Agents, Indian Imperial Marine Insurance Co.; Geo. A. Alden & Co., New York; Gibb Livingstone & Co., Hongkong and Shanghai; Balfour Elliott, Melbourne; Runkel Bros., New York.
Venn & Co. ... (No. 6, York Street, Fort.)	Holman Foster. Assistant, Jas. Nelson.	Auctioneers, Share Brokers, Government Appraisers, Forwarding and Com. Agents. Correspondents in England, Australia, &c.
Volkart Brothers ... (No. 4, Prince St., Fort.)	Partners, G. G. Volkart, Th. Reinhart and Aug. F. Ammann (in Europe). R. Remmers, Manager, signs the Firm. Assistants, A. Baur, *per pro.* W. Boblmann. (R. Remmers Consul at Colombo for Denmark and the Netherlands.)	Volkart Brothers, Winterthur, Bombay, Kurrachee, Delhi, Cochin, Tellicherry, Tuticorin, Galle & Madras. & Volkart Brothers' Agency, London. Agents for Volkarts' United Press Co., Ld., Tuticorin, and Murree Brewery Co. Ld., Murree. *Steam Companies.*—Shire Line of Steamers (Jenkins & Co.,) London; Navigazione Generale Italiana (Florio & Rubattino) United Companies), Genoa; Nouvelle Compagnie Marseillaise de Navigation Vapeur, Fraissinet & Co. Marseilles, Bombay & Persian Steam Navigation Co. Flensburger Dampfschiffahrtsgesellschaft, Flensburg; Deutsche Dampfschiffahrtsrhederei, Hamburg; Deutsche Dampfschiffarts Gesellschaft Hansa, Bremen, Austro Hungarian Lloyd, Trieste. (*See Advt.*) *Marine Insurance Companies.*—The General Insurance Co., Ld., Trieste; Victoriaeloise Transport Insurance Co., Neuchatel; Transatlantic Marine Insurance Co., Ld., Berlin; Singapore Insurance Coy., Ltd., Singapore Baden Marine Insurance Co., Ltd., Mannheim. *Fire Insurance Companies.*—The North British & Mercantile Insurance Co., London; Hamburg-Bremen Ins. Co. Ltd. Hamburg; Transatlantic Fire Insurance Co., Hamburg. (See Advt.)

Digitized by Google

Firms; and Addresses.	Partners and Assistants.	Principal Correspondents and Agencies.
Walker, Sons & Co., Ld. ... (No. 25, Prince St., Fort.)	Directors, Edmund Walker, Walter Lamont, Wm. James Walker, David Pace, Frank Walker and John Walker. Secretary, Frank Walker. Assistants, J. Miller, *per pro.*, Colombo. (A.E. Fleming *per pro.*, Kandy.) Wm. Finlayson, T. L. M'Alpin, W. Carlton, Wm. Malcolm, J. Gourlay, J. McAnish, H. R. Porter, A. M. Fleming, E. J. Hayward, N. J. McQueen, W. Hunter, J. McHardy and Rob. Muir.	Walker Brothers, 72 Bishopsgate Street, London, E. C. (*See Advt.*) Agents for Marshall Son & Co., Ld.; W. & J. Jackson; The Babcock & Wilcox Boiler Co., Ld; The Blackman Ventilating Co., Ld.; The Ceylon Steamship Co., Ld.; The Basel Mission Weaving Establishment, Cannanore (*See Advt.*) &c.
Whittall & Co. ... (No. 7, Queen St., Fort.)	Jas. Whittall. Assistants, W. H. G. Duncan and A. Thomson, *per pro.*, G. W. Carlyon, Jas. A. Henderson and A. J. Sawer. Visiting Agents for Estates, Chas. Young and H. A. Clarke.	Matheson & Co.; Redfern, Alexander & Co.; Alex. Geo. Milne & Co. and J. Whittall, & Co. London. Agents for the Chartered Bank of India, Australia and China (*See Advt.*); the Orient Line of steamers; Glen Line of steamers; Life Association of Scotland; North China Insurance Co. (*See Advt.*); Positive Govt. Security Life Assurance Co.; Scottish Imperial Insurance Co. (*See Advt.*); Alliance Assurance Co.; Hongkong Fire Insurance Co., Ltd. (*See Advt*).; Colonial Sea and Fire Insurance Co. Canton Insurance Office, Limited. (*See Advt.*) Triton Insurance Co. Ld.; (*See Advt.*); Bally Paper Mill's Co., Ld.; Calcutta.

Digitized by Google

STEAM NAVIGATION COMPANIES AND AGENCIES.

P. & O. Company ... (*See below and Advt.*)	F. Bayley, *Agent* ...	Office—York Street, facing harbour.
Messageries Maritimes Company (*See below and Advt.*)	C. Ruinat, *Agent* ...	Office—No. 5, Prince Street, upstairs.
British India S. N. Company (*See Advt.*)	Bois Bros. & Co., *Agents* ...	Office—No. 11, Queen Street, upstairs.
Austro-Hungarian Lloyd's S. N. Company (*See next page and Advt.*)	Volkart Bros., *Agents* ...	Office—No. 3, Prince Street, Fort.
Rubattino Line	do.	do.
Shire Line ...	do.	
British India Associated Steamers [Line	Darley, Butler & Co., *Agents* ...	Office—No. 9, Queen Street, upstairs.
Queensland Royal Mail	do.	do. [Street.
Ducal Line ...	Skrine & Co., *Agents* ...	Office—No. 4, Prince
Star Line ...	do. ...	do.
Harrison Milburn Line...	do. ...	do.
Ocean Steamship Company	Delmege, Reid & Co., *Agts.*	Office—No. 12, Queen St.
Anchor Line ...	do. ...	do.
City Line ..	do. ...	do.
T. & F. Brocklebank's Line	do. ...	do.
Bibby Bros. & Co. ...	do. ...	do.
Glen Line ...	Whittall & Co., *Agents.* ...	Office—No. 7, Queen St.
Orient Line (*See Advt.*) ...	do.	do.
City Line ...	Aitken, Spence & Co., *Agts.*	Office—No. 2, Prince St.
Clan Line ...	do. ...	do.
Asiatic S. N. Co. ...	do. ...	do
Royal Netherlands S. N Co., Amsterdam ...	do. ...	do.
Rotterdam Lloyd S. N. Co., Rotterdam ...	do. ..	do.
Compagnie Nationale de Navigation Marseilles	Freudenberg & Co., *Agents*	Office—Nos. 29 & 30, Chatham Street.
Nord Deutscher Lloyd (*See Advt.*)	do. ...	do.
Deutsch Australische ..	do. ..	do.
Dampfschiffts Gesellschaft Hamburg ..	do	do
Hamburg Calcutta Line	do.	do.
China Shipper's Mutual Steam Nav. Co., Ld.	J.M. Robertson & Co., *Agts*	do.
The Ceylon Steamship Co., Ltd. ...	Walker Bros., 72 Bishopgate St., Managers in London; Walker Sons & Co., Ltd. in Ceylon. ...	Office—No. 25, Prince St., Fort, Colombo.
Russian Volunteer Fleet	E. de Frisch ...	Chatham Street, Fort.

P. & O. CO.'S STAFF:—COLOMBO AGENCY.

Francis Bayley	Agent.
Sidney Bowley	Chief Assistant.
E. C. J. Lovell	Second Assistant.
William Ziegan	Transhipping Clerk.
John Barsenbach	Correspondence and Pass [Cl
C. L. Wambeek	Cashier.
J. B. Wille	Freight Clerk.
P. H. Speldewinde	Custom House Clerk.
O. Wydeman	Clerk

MESSAGERIES MARITIMES CO.'S STAFF:—COLOMBO.

Camille Ruinat	Agent, Messageries Maritimes
Raymond Guillot	Assistant Agent.
Leonce Emilet	Assistant
K. Benedict d'Silva	1st Clerk.
James W. de Zilva	Wharf Clerk.
B. Innassy	Clerk.

4 Boatmen, 2 Peons, 2 Punka Boys, 2 Coolies.

Digitized by Google

AUSTRO-HUNGARIAN LLOYD'S S. N. CO.'S STAFF.

Volkart Brothers	...	Agents.
E Bachrach	..	Assistant.
A. C. Van Cuylenburg	...	Senior Clerk.

BOAT COMPANIES.

Wharf and Warehouse Co. (27 Prince Street, Fort) T. J. Grinlinton, Managing Director; E. Booth, Manager and Secretary; S. A. Richmond, Accountant; Assistants, L. O. Liesching, J. N. Grant, P. V. Misso; Heal Clerk; E. B. Lorer, Supdt. of Works; J. W. Cowan, Wharf Supdt., and R. F. Gray, H. L. Ahlborn, Supdt. Tally Clerks; J. Dalglish, Assistant. W. F. Leahy Supdt., Coalground. (*See Advt.*) (Estimated by Chamber of Commerce that their boats make 30,000 trips per annum.) (See page 355.)

No. 1 Boat Company: Passe & Co., Proprietors; W. L. A. Passe, Manager. (Do do. 7,500 trips.)

Cargo Despatch Boat Co., B. de Livera, Proprietor.

Syndicate Boat Co. Limited. Carson & Co. Agents. Louis Siedle, Manager; A. Edward Holsinger, Accountant, J. C. A. Casie Chetty, Serang. (See page 355.)

ENGLISH NEWSPAPERS IN COLOMBO.

NAME.	EDITORS AND STAFF.	AGENTS IN LONDON, &c.
CEYLON OBSERVER.*—(*Established* 1834.) (Daily.) TRI-WEEKLY OBSERVER (Tri-weekly Edition.) (1889) OVERLAND OBSERVER* for foreign readers. (Established as "Overland *Observer*" 1840.)	A. M., John & D. W. Ferguson (Proprietors). A. James McIntosh, Chief Reporter & Manager. T. Pieris, Head News Printer. J. A. Lourenz, Head Book and Job Printer. Sinho Appu, Foreman Binders & Rulers (*See Advts.*)	J. Haddon & Co., 3 Bouverie St.; Geo. Street & Co.; Kegan Paul, Trüner & Co., Ld., Bates, Hendy & Co., London, W. Westland, 3, Langstane Place, Aberdeen, Scotland. Madras: Higginbotham & Co.—Calcutta: Thacker, Spink & Co.—Bombay: Thacker & Co., Ltd.—Singapore, J. Little & Co.—Melbourne, Sydney and Brisbane: Gordon & Gotch.*
TROPICAL AGRICULTURIST* (*Established* June 1881.)	Do.	
LITERARY AND HOUSEHOLD REGISTERS (Weekly.) (*Established* .)	Do.	
TIMES OF CEYLON.—(Established 1882.) (Daily.) IRELAND TIMES OF CEYLON (Weekly.) Telegraphic Summary (Weekly.) Commercial Circular (Fortnightly.)	[18 & 19, Baillie Street, Fort.] Pros: H. H. & F. Capper. Editor, H. H. Capper; Managing Editor, F. Capper; Chief Reporter, J. Kirby Maynard; Manager, Job & Book Department, D. J. Caspersz; Head News Printer, A. D. Muspratt.	Geo. Street & Co, Cornhill; Bates, Hendy & Co., Walbrook; Clark, Son & Platt; H. W. Capper, c/o Baylis & Pearce, Old Jewry; R. B. Arthur Aberdeen; Gordon & Gotch, Sydney & Melbourne.
EXAMINER.—(Established 1846.) (Daily.)	Limited Co., Proprietors.—Editor, F. Beven; Reporter, E. Van Geyzel; Head Printer, F. A. Ferdinand; Clerk, H. S. Rassiah.	W. Geo. Thorpe, jun., No. 20, Lark Hill Rise, London, S. W.
CEYLON INDEPENDENT (Established 1887) (Daily) CEYLON MAIL (Weekly)	George Wall, Editor; F. C. Roles, Sub-Editor and Chief Reporter; Ernest Joseph Manager; P. Albuker and F. A. Sepion, News Foremen; L. A. Williams, Jobbing Foreman.	—
GOVERNMENT GAZETTE. (Official Organ.)	G. J. A. Skeen, Government Printer; H. C. Cottle, Assistant; H. Skeen, 2nd Assistant.	—

* For further information see Advertisements of the *Ceylon Observer*.

Digitized by Google

MINOR NEWSPAPERS AND PERIODICALS

Published in Colombo and the Island generally in different languages.

NAME.	EDITORS OR PUBLISHERS.	PLACE OF PUBLICATION.
CATHOLIC MESSENGER. (English)	A. T. Geddes, Editor and Publisher.	Kotahena, Colombo. (Semi-weekly.)
MORNING STAR (Tamil and English) (Est. 1841)	American Mission, and J. R. Arnold, Editors.	
	American Mission and N. Strong, Proprietors and Publishers.	Manippay, Jaffna (Semi-Monthly)
CEYLON PATRIOT (English) (Est. as "Freeman" 1862)	Solomon Johnpillai, Pro. and Editor; M. Suprama-nier, Head Printer.	Jaffna (Weekly)
NANARITHA PRADIPAYA (Sinhalese)	T. A. Mendis, Editor; V Christian Perera, Publisher	Colombo (Weekly)
SATYALOKAYA (Sinhalese)	A. Committee of Protes-tant Christians of Epis copalian, Wesleyan and Baptist denominations.	Colombo (Weekly) (*See Advt.*)
DINAKARAPRAKASA ... (Sinhalese)	W. P. Ranesinghe and G. H. Perera, Colombo ..	(Semi-Weekly) (*See Advt.*)
LAKRIVIKIRANA (Sinhalese)	Werakkody Bros. ...	Colombo (Weekly.)
LAKMINIPAHANA ... (Sinhalese)	M. Dharmaratne, Colombo.	Colombo (Weekly)
LANKALOKAYA (Sinhalese)	S. A. Z. Siriwardana ...	Galle (Weekly)
CHURCH MISSIONARY GLEA-NER (English) Illustrated	Church Missionaries ...	*(*See Advt.*)
DIOCESAN GAZETTE ...	Rev. J H. de Winton; pub-lished at the Ceylon "Examiner" Press. ...	Colombo (Fortnightly)
CEYLON HERALD (English and Tamil) ...	Wesleyan Missionaries. ...	Jaffna (Monthly)
PALIER NASON (Tamil) (Est. 1860) ...	Rev. S.W.Howland, Editor Religious Tract Soc, Publrs.	Jaffna (Monthly)
CATHOLIC GUARDIAN (Tamil & English) (Est. 1876) ...	Rev. L. Mauroit, O.M.I., Mis. Ap., Proprietor; Rev. J. Collin, O.M.I., Editor; Rev A. Delpech, O.M.I., Manager.	Jaffna (Weekly)
SAIVAPIMAN (Tamil) ...	...	North. Province (Monthly)
CHRISTOPAKARI ...	Religious Tract Society...	Jaffna (Monthly)
CHILDREN'S LAMP (Sinha-lese)	Christian Vernacular Educ-ation Society	Colombo (Monthly)
CHRISTIAN FRIEND (Tamil)	Jaffna Religious Tract So-ciety	Jaffna (Quarterly)
RISING SUN (Tamil) Est. 1880)	...	Colombo
SARASAVISANDARESA (Sin-halese) (Est. 1880) Dec..	Colombo, Buddhist Theosophical Society...	Colombo (Semi-Weekly)
COLOMBO YOUNG MEN'S CHRISTIAN ASSOCIATION MAGAZINE (Est. 1883)...	Committee ...	Colombo (Quarterly)
CEYLON FRIEND ...	Wesleyan Missionaries ...	Colombo (Monthly)
SINHALESE FAMILY FRIEND	A Committee of Native Christians	Colombo (Monthly)
THE BUDDHIST (English) weekly) (Est Dec. 1888)	Colombo Buddhist Theo-sophical Society	
THE SAMAYA SANGRAHA ...	Committee of the Pali Vidyodaya College ...	Colombo (Monthly)
ST. THOMAS'S COLLEGE MA-GAZINE ..	Committee of Students ..	Colombo (Monthly)
ONWARD AND UPWARD ..	Miss Frédoux's senior Girls	Colombo (Monthly)

Digitized by Google

COLOMBO TRADE LIST.

ACCOUNTANTS.

John Guthrie (Davies & Co.)
Chas. Grant, Wekande.

ANALYSTS.

Symons & Cochran. (*See Advt.*)

LICENSED AUCTIONEERS, AND BROKERS.

Alfred Matthews Chittambalam, Baillie Street, Fort.
Annesley Young Daniel, Baillie St. Fort
Charles Edward Hood Symons, Baillie Street, Fort.
Edwin John, Chatham Street, Fort.
James Charles Albrecht, Baillie St, Fort
Holman Foster, (Venn & Co.), York Street, Fort.
Walter Scale (Somerville & Co.), Queen Street, Fort.
James Forbes (Forbes & Walker), Chatham Street, Fort.
George Chapman Walker (Forbes & Walker), Chatham Street, Fort.
Arnold Hill Thompson (A. H. Thompson & Co.), Baillie Street, Fort.
George Armitage, Fort.
John David Asstauw, Pettah.
Edwin Benham, Baillie Street, Fort.
William Luke Aloysius Phoebus, Pettah
Arthur Joshua Fernando, Pettah,

LICENSED AUCTIONEERS ONLY.

John Auwardt, (J. Auwardt & Co. Queen Street, Fort.
Lancelot Henry Ephraims
George Edwin Miller, Fort.
Francis Dawlage Emmanuel Dabera
Edmund James Koelman [kody
Frederick Peter de Fonseka Samarac-
Eloy Mendis.
Bastian Mendis.
Charles Henry Pate
Mana Kavanna Mohamado Abubacher
Henry Brandon

LICENSED BROKERS ONLY.

Robert Edley, Fort.
George John, Fort.
S. Augustine Fernando, Pettah.
Dadabhoy Nuserwanjee, Pettah.
Melville Bell, Fort
Harry Street
Robert Gregory Fernando
Reginald Gatencuse
Tyrumuttoo Valupillai
Manasuria Arachchige Gregoris Perera

COMMISSION AGENTS.

Bell Brothers (Melville Bell), General Merchants and Commission Agents, Fort.
E. Miller, Fort.
The Ceylon Central Agency, Vincent W. Pereira, Manager, Hospital St., Fort.
Finlayson & Co, Agents, Wellawatta Cotton Mills (*See Advt.*)

CONTRACTORS FOR WATER FITTINGS.

B. Creasy.
Jones Samerakoon.
Andree & Co.

IRONMONGERY STORE.

Walker Sons & Co., Ld., 25, Prince Street, Fort. (*See Advt.*)

CHEMISTS AND DRUGGISTS, &c

Campbell, Neil S., & Co., Cinnamon Gardens; N. S. Campbell, Partner; John Eunson, Manager; C. W. Labrooy, Bookkeeper.
City Dispensary, Norris Road, Pettah; Chevalier P.T. De Jong, Proprietor; E. Kelly, Dispenser.
Colombo Medical Hall (Cargill & Co.) Fort; Dispenser, W.C. Gowans; Assistant Dispenser, A. D. Cotton.
Colombo Apothecaries Co., Fort; Manager, Alex. B. Hector; Dispensers, James Dounan, Andrew Whitelaw, H. A Tabor. Assistant Dispensers, J. W. Atwell, E. B. Wright, R. S. Joseph, H. Sherrard G. Frugtinet. Store Assts, Neil Watson and Allan Dobie. Salesmen, D. B. Gomes, T. Jansz, D. Arnolis, G. Fernando, W. Meir, J. W. Oagasagarum, Bahardeen. Dentist: J. Gordon Biggs, L.D.S. Oculist Optician, Alex. B. Hector. Photographers, F.W. Gay, H. H. Heinemann, Chas. Kerr. Office Assistant, J. W. Parker. Ledger-keeper, B. de Witt-Cashier, A. S. Dias. Clerks, J. VanGeyzel, M. A. Fernando; J. Ferdinandez. (*See Advt.*)
Slave Island, Dispensary, 2 and 3 de Soysa's Buildings, T. N. E. O'Halloran, Proprietor.
J. J. Gomes, Grand Pass Road.
J. Nugara & Sons, 4th Cross St, Pettah.
John V. Nugara, 4th Cross St., Pettah.
J. W. VanGeyzel, Prince, St. Pettah.
Oliver R. Perera, Wellawatta.
Vincent Wright, Keyzer St., Pettah, A H. Caspersz, Bookkeeper; C. Rodrigo, Dispenser; Cyril Joseph Assistant: Vicent Wright, Kurunegala. E. C. Jobiz, Clerk; John Marcopulle, Dispenser. (*See Advt.*)
George Rodrigo, 1st Cross Street, Pettah
R. J. Mackay & Co., Chemists & Druggists, Law Courts Pharmacy, 89, Dam Street, Colombo; and Turret Road, Kollupitiya.
D. S. Carolis Appu (Native Dispensary), No. 126, Kollupitiya.
Peter Peris, Maradana
F. Ruston, Slave Island.

EUROPEAN STOREKEEPERS.

Cargill & Co. (Merchants, Agents, General Storekeepers, Outfitters &c.) Partners, D. S. Cargill, Glasgow, & Walter Hamilton & W. Jenkins Colombo. Office, Prince St., Fort. John G. Clingan *per pro.*, Accountant and Cashier, Ladies' Drapery Department, Prince St., Fort. Manager, James Clark; Dressmaker, Miss Perry; Milliner,

Digitized by Google

EUROPEAN STOREKEEPERS—*contd.*

Miss Ogilvie. Wines & Store Departments, No. 18, York St.; Manager, J. Hutcheon *per pro.* Gent's Outfitting Department, 17. York St.; Manager, James Campbell; Cutters, J. McFarlane; E. Smith and F Scotland. Work Rooms, 16, York Street. Godowns, 15, York Street. Bottling Vaults & Godowns, No. 10, Baillie Street. *(See Advts.)* [See page 315]

Miller & Co. (General Merchants, Wholesale and Retail). *See Advt.* [See page 320.]

Campbell, Neil S., Central "Pharmacy," Cinnamon Gardens. *(Advt.)*

Colombo Apothecaries Co., Fort. *(See*

Brodie & Co., Upper Chatham St. (See page 314.)

Mann & Co., Saddlers, Harness-makers and Leather Merchants, Chatham Street, Fort. J. A Mann, Proprietor. G. Hogg, Assistant.

J. B. Morris, 5, Canal Row, Fort.

Bell Bros. (Melville Bell), General Merchants and Commission gents, Fort. H. Bell, Assistant (See page 314.)

Wrenn Bennett & Co., Slave Island.

DENTISTS.

J. Gordon Biggs, L.D.S., Col. Apothecaries' Co. *(See Advt.)*

J. Gomes, Chatham Street.

ENGINEERS, &C.

Colombo Iron Works: Walker Sons & Co., Ltd. Managing Directors, Edmund Walker, Walter Lamont and David Pace. (See list of Assistant, &c on page 323.)

Ceylon Engineering Works, C. A Hutson &Co. C. A. Hutson & F. E. Hutson, Engineers.

T. Buckney & Co., Steamboat Builders and Owners, Kochchikada.

Ceylon Plumbing Works E. B. Creasy, Proprietor; E. G. Creasy and G. C. Trask, Assistants. (See page 315.)

[The principal Mercantile Firms have each their Coffee-preparing Mills, and some have extensive Oil Mills as well as Bone-crushing Machinery.—See particulars, page 368.]

DUBASHES.

W. Krawehl & Co., 1, Chatham Street, Arnold Redemann, Manager; F. Pappe, Book-keeper.

C. Mathews, Canal Row.

L. B. Fernando, Chatham Street.

Lewis, Dubash, Chatham Street.

H. Henderson, Chatham St.

STEAMSHIP AGENTS AND COAL CONTRACTORS.

Krawehl Coal Co., Ltd., Colombo, Liverpool, and Antwerp. Manager in Colombo, A. Redemann.

BOOKSELLERS, &C.

H. W. Cave & Co., Queen Street. *See Advt.* (See page 315.)

"Ceylon Observer" Office, Baillie Street. *(See Advts.)*

Bible Society Depot, Colombo Library,

Col. Apothecaries Co., Ltd. Prince St. and *Observer* Office, Fort.

Christian Vernacular Society Depot, Dam Street, and at *Observer* Office.

N. M. Cooray, Dam Street. [Street.

H. S. Lord & Co., (Music) Silversmith

BOOKBINDERS.

Ceylon Observer Office.

Other Press Offices.

H. W. Cave & Co. *(See Advt.)*

T. S. Thambapillai, Pettah

L. A. Mortier, Maliban Street

A. G. Nicolle, St. Sebastian

M. S. Staves, New Bazaar.

J. B. Deekker, Maliban Street, Pettah.

J. E. A. Beekkenhoff, Dam Street.

W. F. Pierez, St. Sebastian Hill.

J. H. Pavee, Fourth Cross St, Pettah.

BOMBAY MERCHANTS.

Mungendas & Co., 29, Bridge St., Slave

Dharmadas & Co., Fort. [Island.

Chandoomull Vuleram & Co., Fancy Goods, Queen's Street, Fort.

CARRIAGE BUILDERS.

C. Brower, Norris Road

J. W. Kaule, No. 47, Kollupitiya

F. Kronemberg, Cramer's Lane

S. W. Walles, Norris Road.

A. Pate & Son, Union Works, Slave Island. *(See Advt.)*

John Pieris, Slave Island.

Bastian Perera, Norris Road

J. W. Jansz, Wolvendal

DRAFTSMEN AND LAND SURVEYORS.

(LICENSED.)

J. C. Schwallie

J. F. Smith

R. P. Perera

E. W. Perera

T. H. Krickenbeek, Surveyor

A. L. VanHeer

F. Ondaatjee do

M. Sidembrem

D. Dawapuraratna do

C. C. Smith

W. David Fernando

N. M. C. Perera

S. M. Thuring

S. C. P. Gunawardana

P. Fonseka

Martin F. Peries, Surveyor.

J. E. Garth do

C. H. J. Leembruggen do

Juan de Silva do

J Casinathar do

ENGRAVERS.

Messrs. H. W. Cave. & Co.

D. J. Wimalasurandara, Muhandiram

ICE MANUFACTORIES.

Ice Manufacturing Co., and Aerated & Mineral Water Factory, Slave Island

A. VonPossner, Engineer.

Digitized by Google

ICE MANUFACTORIES.—(*Continued.*)

The Ice Manufacturing Co. (Messrs. Bayley, Weir, Spence, & Delmege proprietors.) Managing Director, T. Walker.

Ceylon General Ice Company, Ltd., 1, Kollupitiya Road. R. L. M. Brown.

Colombo Ice Company, Limited, Slave Island. J. P, Morton Engineer and Manager.

STAMP VENDORS.

Rusbridge & Co.—E. G. Rusbridge & N. D. Perera, Partners; Queen St., Fort

FARRIERS AND VET. PRACTITIONERS.

A. Pate & Son, Slave Island. Commission Stables. (*See Advt.*)

F. Keegel, Slave Island

B. M. Rodrigo & Co., Korteboam St.

John Peris, Slave Island

C. Frederick, Gas Works St., Pettah.

S. W. Wallis, Queen St. Fort and 29 & 30, Norris Road, Pettah.

O. Mutaliph, Slave Island and Pettah.

FURNITURE DEALERS, CARPENTERS, &c.

Venn & Co., Hospital Street, Fort.

H. Don Carolis, No. 51, 52 and 54 Keyzer Street, Pettah.

Mathes Perera, Keyzer Street, Pettah.

A. J. Fernando. do

W. S. Fernando, do

J. H. Fernando, do

A. G. de Mel do

S. F. de Silva & Co. do

Gabriel Silva, do

P. Perera, Kollupitiya.

C. Mathes Perera, 5 Hunupitiya Road.

H. P. Perera & Co., No. 60 and 61, Keyser St., Pettah.

HOTELS AND BOARDING HOUSES.

Grand Oriental Hotel, 21, York St., Fort. Secretary, C. Minto Gwatkin Manager, F. A. Raden; Matron Mrs. Thompson. (*See Advt.*)

Belle Face Hotel. Proprietors: Mrs. Barker and F. C. Loos, J. A. Maitland, Manager; Mrs. Penny, Matron; J. C. Kaule, Book-keeper. (*See Advt.*)

Grant Lavinia Grand Hotel. Proprietors, C. M. Bank & Mrs. Bell; C. H. Link Manager. (*See advt.*)

Pistol Restaurant, York Street, Fort. C. M. Dawson, Secretary. W. B. Page Manager.

Parsh India Hotel, Flagstaff Street, Fort. Proprietor and Manager, E. J. Rodrigo.

Lodging-house, No 18 Union Place, Slave Island. M. N., Ebert, Proprietor.

Metropolitan Hotel, No. 3, Keyzer Street, Pettah. E. J. Rodrigoe, Proprietor and Manager.

Royal Hotel, Wolvendal.

Sea View Hotel, Jonathan Gauder, Proprietor and Manager, Norris Road, Pettah.

HOTELS & BOARDING HOUSES.—(*Continued*).

Passengers' Union Hotel, Maradana.

Britannia Hotel, S. MacGowan, Manager, York Street.

Jubilee Boarding-house, Canal Row, Fort, D. Altendorf, Proprietor.

Volunteer Arms Hotel, Chatham St.

REFRESHMENT ROOMS.

Refreshment Rooms, 2nd Cross Street, Pettah

The Baker, in Fort.

TOBACCONIST.

D. Macropolo, & Co., T. Sguropolo, Manager, 27, Chatham Street.

JEWELLERS.

F. Thornton, 10, Prince St., Fort.

B. J. Gomes & Sons, Chatham St., Fort. *Grand Oriental Hotel Premises.*

A. M. Ishmael & Co., No. 1.

D. F. de Silva No. 2, and Chatham Street, Fort.

A. L. M. Mahamed, No. 3.

O. L. M. Maccan Markair, No. 4.

Dharmadas & Co., No. 5.

C. L. Peria Tamby No. 6.

P. T. Meera Lebbe Markair, No. 7.

A. L. Mahamed Baay, No. 8.

Don Ellias, No. 9.

M. C. Ishmail Lebbe & Sons, No. 10.

D. C. de Silva, No. 11.

M. C. Junoos & Co., No. 12,

L. S. Ahamed Sultan, No. 13.

S. L. Omer Lebbe Marcar, Chatham Street, Fort.

D. D. de Silva, No 6, Chatham Street, Fort.

MEDICAL PRACTITIONERS.

J. V. Nugara, 3rd Cross St., Pettah.

Jno. Nugara & Sons 4th Cross St., do.

Dr. Lisboa Pinto, Dam Street, Pettah.

C. W. Vangeyzel, M.B.,C.M. do

Dr. J. Smyth, Silversmith Street.

Geo. Rodrigo, 1st Cross Street, Pettah.

J. J. Gomes, Grandpass.

E. Ruston, Slave Island.

O. R. Pereira, Wellawatta.

Chas. B. Rabot, Dematagoda.

MUSIC TEACHERS.

Aloysius Botticelli, Pettah

C. Luschwitz, Slave Island.

H S. Lord, Silver Smith Street.

PHOTOGRAPHERS.

W. L. H. Skeen & Co., 4, Chatham St., Fort.

C. T. Scowen, York Street, Fort Colombo (*See Advt.*)

Colombo Apothecaries Coy.'s (staff see page 327.)

A. W. A. Plate and Mrs. Plate.

R. P. Estabrooke, Slave Island.

PORTRAIT PAINTERS AND SCULPTORS.

R. G. Audrie z, Sculptor, 126, Old Moor Street, Pettah.

Richard Henricus, Scenic Artist and Lithographer, Pettah, Colombo.

George Henricus, Artist and Designer, Pettah.

C. E. Oertel, Bamblapitiya.

Digitized by Google

PRINTING PRESSES.

Government Printing Office.
"Ceylon Observer" Press, Baillie Street. (*See Advts.*)
"Times" Press, Chatham Street.
"Examiner" Press, Queen St., Fort.
Cave & Co.'s Press, Fort.
"Independent" Press, Fort.
Fonseka's Press, Jampettah Street.
The "Caxton" Press, Prince St. Pettah.
Wesleyan Mission Press, Kollupitiya.
"Dinakaraprakasa" Press, G. H. Perera. No. 59, 4 Cross Street Pettah.
"Kavatamittraya" Press, C. Don Bastian, 4th Cross St., Pettah.
"Lakminipahana" Press, M. Dharmaratna, No. 11 5th Cross St., Pettah.
"Nanarthapradipaya" Press, V. Christian Perera, No. 23 St. Lucia.
The "Buddhist" Press, W. Eanda, Maliban Street Pettah.
M. J. Holsinger, Pettah.
John E. Holmes, No. 95, Silversmith St.
Albion Press, M. Rosairoe, Pettah.
Pararuka Press, Don Benedict, Pettah.
The Columbian Press, J. D. Campbell, Pettah.

SADDLERS, HARNESS-MAKERS AND CARRIAGE LINERS.

A. Pate & Son, Slave Island. (*See Advt.*)
S. W. Walles, Norris Road.
John Pieris, Slave Island.
J. C. Peris, Kollupitiya.
Geo. Kerner, Dam Street.
R. Baptist, Slave Island.
Mann & Co, Chatham Street, Fort.

BOOT & SHOE MAKERS.

Colombo Boot Emporium, Chatham St. Fort.
Waimbly & Co., Chatham Street, Fort.
M. K. Rettie & Co., 36, Chatham St. Fort.
D. D. Chapman, Pettah.
A. H. Phillips, Hospital Street.
T. Arnoldus, do.
Hendricus, Boot & Shoe Manufactory, Slave Island.
Heel & Walker, Chatham Street, Fort.
A. Moonesamy, do do
P. Stainwall, Maradana.
Geo. Philips, do

CLOTHIERS & OUTFITTERS.

Cargill & Co. (James Macfarlane, E. Smith, and F. Scotland, cutters), 17, York Street, Fort. (*See Advt.*)
Alfred Martin & Co., Tailors Milliners, Dressmakers, Ladies', Gentlemen's & Children's complete Outfitters; Oilman Stores; and General Merchants, 3, Queen Street and No. 1, Bristol Buildings Fort. Alfred Martin, Chas. Worman, Fred. Bawden, H. Martin Richards, Alfred Page, Edith Chards, Minna Martin, Manageress, Ladies Departments; Arthur Rowe, W. Thomas, Edward LaBrooy, P. F. Tousant, Franklin O. Miller.
Edward Cahill & Co., Merchant Tailors, Prince Street, Fort.
McMillan & Co., Chatham Street, Fort.
D. McMillan, M.F.T.S., Proprietor and Manager.
D. Lawrence & Co., Tailors and General Outfitters, 95, Main St.
T. Arunachalan Pillai, 36, Main Street, Pettah.

TAILORS.

H E. Jacobs, 1st Division Maradana.
Richd W. Periera, Main St., Pettah.
J. Peris, Maliban St. (Govt. Contractor)
G. Mathys, Prince Street, Pettah
M. M. Pieris, Pettah.
Alvinas, Suduwella, Maradana.
R. V. astiansz, 4th Cross Street, Pettah.

MILLINERS.

Miss Ogilvie, Cargill & Co. (*See Advt.*)
Miss Sully, Neil S. Campbell & Co
Mrs. K. Davidson, Dean's Road, M'dana
Miss Robinson, 4 Regent Street, Maradana
Mrs. Young.

DRESSMAKERS

Miss Perry, Cargill & Co. (*See Advt.*)
Mrs. Grenier, Green Path, Kollupitiya.
Madame Nathalie, Slave Island.
Mrs. Rodrigues, Slave Island.
Miss Robinson, Maradana.
Miss Bell, Union Place Slave Island.
Mrs. Edema, No. 241, Kollupitiya.
Mrs. Rudd, 116, 2nd Division Maradana.
Mrs. Labrooy, Slave Island
Mrs. R. Andree, do
Mrs. Vessey, do

WATCHMAKERS.

J. de Bruin, Chatham St.
C. M. Cramer, Chatham Street.
V. Overlande, Pettah.
W. D. de Mell, Pettah.
T. Davine, 32, Borella Road.
F Thornton, Fort.

COFFEE DEALERS, &c.

D. E. A. de Silva,
N. Britto
W. Don Cornelis
M. L. Peries
M. D. Alwis
H. G. Andris
A. D. Amaris
Philip Bernard
J. P. Jayatilaka
W. D. Abrew (Cinnamon)
N. S. Fernando
M. D. David Abeyratne Muhandiram
D. T. de Silva
P. A. Ekanayaka
D. C. Wettasinghe.
D. C. Goonatille.
M. D. Carolis.
E. H. W. de Silva. Maradana (Coir)

PLUMBAGO MERCHANTS.

W. A. Fernando & Brothers, Brownrigg St. Plumbago Store.
Jacob M. de Mel.
Paulus Silva
U. D. S. Gunasekara.
D. D. Pedris.

Digitized by Google

DEALERS IN TIMBER, BRICKS & TILES.

L. Gabriel de Silva
L. Robert de Silva Wijeyeratne
L. Jacob de Silva
L. Mathes de Silva
Gabriel Perera
Dias De Silva & Co. (Genl. Merchants) 33, 4th Cross St., Pettah. (See Ratnapura & Haldummulla.)

GROCERS, OILMANSTORES, &C., PETTAH.

K. L. Perera.
L. G. Perera.
V. P. Perera. (*See Advt.*)
R. J. Fernando
D. D. Perera.
L. B. Perera.
C. J. Perera.
Cornelis Fernando
H. S. Fernando
Amaris Fernando
H. C. Fernando.
Philip T. De Jong.
T. De Silva, Slave Island.

LIQUOR SHOPKEEPERS, PETTAH.

V. P. Perera. (*See Advt.*)
K. L. Perera
R. J. Fernando
D. D. Perera.
Philip T. De Jong.
C H Gomes.
S. P. Tavarayam.
(See list of Moorish Shopkeepers on page 332.)

BUTCHERS, BAKERS, &c.

Rustomjie & Co., Ceylon English Bakery, Chatham St., Fort.
Tagis Appuhami.
C. Perera, No. 102, 4th Cross St., Pettah.
Packir Saibo, Baker, Maddama Stores.
K. D. Perera. 4th Cross Street, Pettah
Oriental Bakery, F. Kretser, Pettah.
H. Henderson, British India Bakery. Chatham Street, Fort, and Executors of John Mackay, Chatham St., Fort.
Arthur J. Fernando & Co., Norris Road, Pettah.

UNDERTAKERS.

W. Rodrigo, General Cemetery.
J. Walles & Sons, Pettah.
J. Ziegler, Kollupitiya.
Francis Perera, Wolvendal.

BARBERS & HAIRDRESSERS.

The London Hair Dressing Saloon, Prince Street; Proprietor and Manager M. Reich.
The Hair Dressing Saloon, Britannia Hotel, Baillie St.; Sinhalese Barbers.

List of the Principal Chetty Firms in Colombo.

RICE DEALERS.

Allagappa Chetti, R M P S
Annamalle Chetti, A S L
Do S R M K
Do A L V R
Athesuamaagey Chetti, P L K R
Avadiappa Chetti, A M R A
Bellappa Chetti, S S A
Bomarappa Chetti, P R M L
Caruppen Chetti, K P L S
Chandavalan Chetti, P L P
Chippan Chetti, R M M
Dchimanen Chetti, V R S T
Dchimanen Chetti, S V N
Gyandy Chetty, K M A
Do S K
Do S N K
Gyappa Chetti, M R M
Ithappa Chetti, A R M
Do Y R M
Jhayah Chetti, N K S T
Jhayan Chetti, P R M
Do P L S P L
Do V P R
Kugappa Chetti, K M R M
Do Karuppen Chetti, A R M A
Do Pallaniappa Chetty, Y A
Do Ramen Chetti, P L S P
Do Rawter, M P M
Ppa Chetti, N M R
Ppen pillay, N K M P V
Karuppen Chetti, K M P R
Ranan Chetti, S K R S
Iappa Chetti, K M N
Olagappa Chetti, P L M
Othaman Chetti, M T T K R
Pallaniappa Chetti, N S R M
Do P K V
Do P L R M
Do P K P
Pallaniappa Chetti, P L S P
Paria Karuppen Chetti, A R A R
Do Do N P L
Do Do P R M V
Perianen Chetti, M P L
Peria Tamby Chetti, S V M
Do Do N P R
Ramasamy Chetti, M R M M
Ramen Chetti, A L M S
Do K P R M R M
Do M Y R M
Sabapathy Chetty, K P A
Sadayappa Chetti, K S A
Sedamprane Chetti, K P M
Do K A R
Somasundram Chetti, K M S T
Supramanian Chetti, M A R S T
Do S P T
Superamaniapillay, V R S
Sundaram Chetti, K M
Thavarayen Chetti, M K S
Valathaappa Chetti, S P V
Valleappa Chetti, L A R R M
Do Y P R
Veerappa Chetti, S R M S
Do M R K L
Do S R M S

Digitized by Google

Cloth Dealers.

Meedapa Chetti, S K R M
Perianan Chetti, M K S
Moorgappa Chetti, M Y
Pallaniappa Chetti, K R P L
Kupan Chetti, K P K N
Supramanian Chetti, A R S
Arnasalem Chetti, K R K N
Muttoo Carpen K R M T T
Letchimanan Chetti, L M
Carpen Chetti, N P L
Do V P L
Ramen Chetti, R R M S P T
Periannan Chetti, M K P R
Muttappa Chetti, P L K N
Nagappa Chetti, N K S P
Welieyappa Chetti, M K M
Savugan Chetti, M P R N
Swamynatha Modelly, A R N T
Savagan Chetty, S P N
Ambalam Chetti, A M
Supramanian Chetti, M T P L
Sinnaya Chetti, S V M
Yagappa Chetti, N C S S V
Muttayah Chetti, A P R
Palaniappa Chetti, P R A R
Do S K M
Sinnaya Chetti, V S
Arnasalam Chetti, M T T K P L
Letchiman Chetti, P R A R
Venaithirthan Chetti, K Y V
Raman Chetti, K R P R
Arnasalem Chetti, V P R P L
Rangasamy Nailo, M R
Muttayah Chetti, M R P L
Carpen Chetti, P L S
Pallaniappa Chetti, K L K
Annamalay Chetti, Y K S
Arnasalam Chetti, O A
Migel Fernando, Pettah.

Money Lenders.

Sathamparam Chetti, K A R S
Mutto Weerappa Chetti, S M R M
Annamaley M A M
Muttayah Chetti, R M P V
Mutto Pallany Chetti, A S R M
Muttoo Rama Chetti, R M A A
Narayanan Chetti, M N R N

List of the Principal Moorish Traders and Shopkeepers of Colombo

Principally in Main Street, Pettah.

C. M. Avoe Lebbe Marikar Hadjiar
Saibu Ismail Lebbe & Brothers
Abubacker Lebbe Ibrahim Lebbe
Ahamado L. M. Ibrahim Lebbe
N. M. Uduma Lebbe Marikar Hadjiar
S. L. Unis Lebbe & Co.
S. L. Madar Lebbe
M. I. Mahomado Ally
S. Ahamado Ally
S. L. Samsy Lebbe
O. L. M. Ahamado Lebbe Marikar
I. L. Mahamado Lebbe Marikar
S. P. Ismail Lebbe Marikar & Sons
I. L. Mohedeen
A. L. Abdual Careen
M. M. Abdul Rahhman
S. L. Mamoona Lebbe
S. L. Mohedeen Lebbe
Hadji Ibrain Bin Ahamado Arab
A. L. Yoosoof Lebbe Hadjiar
M. M. Abdul Cafoor
A. L. M. Samseedeen Hadjiar
A. L. M. Idroos Lebbe Marikar
O. L. M. Ahamado Marikar
M. L. M. Idroos Lebbe Marikar
I. L. M. H. Noordeen Hadjiar
M. C. Mohamed Ismail and Sons
S. L. Slema Lebbe
S. L. Mahommado Lebbe
Assen Lebbe Shamsuddeen
S. L. Sinne Lebbe Marikar
K. L. M. Saibo Doray
O. L. M Slema Lebba
A. L. Samsudeen
Pakeer Bawa and Son
J. L. Mohomed Mohedin
S. L. Ismail Lebbe, Ship Candler
I. L. Marikar Hadji & Co.
K. S. Cader Saibo Hadjiar
M. I. Mohemedo Hanitfa
S. T. Colenda Marikar
I. L. M. H. Abdul Majeed & Bros
I. L. M. H. Sleema Lebbe Hadjiar
C. C. Ahamado Lebbe
Sesma Lebbe Avoe Lebbe Marikar
K. O. L. Avoe Lebbe Marikar
Kunjee Marikar Kolanda Marikar
Sinna Tamby Lebbena Marikar
Saigu Saibu Meera Lebbe Marikar
P. T. Sinna Lebbe Marikar
Mohammadu Lebbe Lebbe Kandu Ma
M. L. M. Slema Lebbe
S. L. Avoe Lebbe Marikar
O. L. M. Mahamadu Lebbe Mari
Naina Lebbe Mahamadu Tamby
P. T. Ismail Lebbe Marikar
Kwong, Nam On & Co. (Chinese)
I. L. M. Modeen Hadjiar
S. L. M. Mahamed Effendi

Digitized by Google

KANDY MERCANTILE AND TRADE LISTS, &c.

MERCHANTS, &c.

Firms.	*Partners, Employees and Agencies.*	*Correspondents & Agents.*
Alexander Philip, ... No. 42 King Street.	Alexander Philip Clerks:—R.Tambyah, A. R. Felix, D.W. de Silva J.G. Morrel.	Whittall & Co.; Oriental Bank Estates Company, Limited; George Steuart & Co.; Colombo Commercial Company; Eastern Produce and Estates Company Limited; Boustead Bros; Cumberbatch & Co.; J. M, Robertson & Co.; Mackwood & Co.; Charles Mackwood & Co. Lee, Hedges & Co; E. B. Creasy. Agent for the Standard Life Assurance Company (*See Advt.*); Sun Fire Office London; (*See Advt.*) Secretary, Planters' Association of Ceylon. The Ceylon Tobacco Company Limited; Agents, Ceylon Spinning & Weaving Company Limited. (*See Advt.*) Agent and Secretary Ceylon Tea Co. Ltd., under the patronage of the Planters' Association of Ceylon (*See Advt.*)
C. H. De Soysa ... W. D. Gibbon *Visiting* Agent, &c. ...	J. W. Samarawera ... W. D.. Gibbon Clerk:—A. Ambrose ..	C. H. De Soysa, Colombo. Agent for North Borneo Co.; Norwich Union Fire Insurance Society (*See Advt.*) & Scottish Imperial Insurance Co. Correspondents: Messrs. Dent Bros. & Co. London.

BANKERS.

Firms.	*Agents or Managers and Assistants.*	*Office.*
rtered Mercantile Bank (*See Advt.*)	J. B. Bishop, *Agent.* F. W. VanSanden, Alfred Ambrose, J. E. Bartholomeusz, S. Brittain, & C. A. Kuranaleyana—Clerks. A. Ratwatte, Shroff.	Ward Street.
Oriental Bank Ltd., ady (*See Advt.*)...	J. C. F. George, Agent.... F. W. Loos, First Clerk, P. A. Dias, Second Clerk, H. C. D. Silva, Third Clerk, E. B. Poppenbeck, Fourth Clerk, W. Werrasingham, Shroff.	do

Digitized by Google

KANDY—(*Continued*).

Firms.	*Partners and Assistants.*	*Principal Correspondents and Agencies.*
	EUROPEAN STOREKEEPERS.	
Cargill & Co., Merchants & Storekeepers. (*See Advt.*)	Partners, D. S. Cargill, W. Hamilton and W. Jenkins; Asst., J. Baillie.	41 & 42, Ward Street.
Miller & Co., Wine and Spirit Merchants. Pharmacentical Chemists and General Importers. (*See Advt.*)	W. C. Miller, Proprietor. ✓John Francis Way, Manager; Assistants & Clerks, J. W. Govan, S. W Davies, R. M. Smith, H. Brohier, T. B. Allon, H. Bartholomeusz, L. D. Martin and E. Ambrose.	Trincomalee Street.
d'Esterre & Co. ... (*See Advt.*)	J. Norcott d'Esterre & A. B. Pereira, Compounders.	Ward Street
Walker Sons & Co., Ld. (*See Advt.*)	(*See "Engineers."*)	do
Skeen & Co.	W. H. Skeen	21 Word Street.

NATIVE SHOPKEEPERS, STOREKEEPERS, AND RETAILERS.

O. L M. Mahamadu Lebbe and Brothers ...	O. L. M. Samsodeen ...	19, Colombo Street
W. D. Carolis Appu ...	C. Appu ...	219, do
Sellaperumage Francisco Fernando ...	D. de Silva ...	153, do
J. M. Francis Swaris & Co Agent for Murree Brewery Co. ...	F. Swaris ...	122, do
W. Samseedeen & Co. ...	W. Samseedeen ..	169, do
P. V. M. Madar Saibo ...	Madar Saibo ...	187, do
S. K. Uduman Saibo ...	Uduman Saibo ..	210, do
K. Adam Saibo & Co. ...	A. Saibo ...	208, do
Ana Ebraim Saiboo [Saiboo	Ebraim Saibo ...	181, do
M. K. Ahamadoo Meera	Meera Saibo ...	201, do
S. L. Ibrahim Lebbe & Bros.	Ibrahim Lebbe ...	240, do
K. Gula Mohedeen Saiboo	Mohedeen Saibo ...	242, do
S. M. Omer Saiboo ...	Omer Saibo ...	20, do
V. Veloo (Kandy Curios.)	V. Veloo ...	38, do
Adam Saiboo & Co. ...	Adam Saibo ...	220, do
V. R. S. T. Sattappa Chetty	Sattapaa Chetty ...	do
K. M. R. M. Cuppeyan Chetty ..	Cuppeyan Chetty ...	do
K. M. V. Comarrappa Chetty	Comarappa Chetty ...	do
Don Bastian de Silva (Late Don Dingaroo De Silva)	D. B. de Silva ...	395, Trincomalee Street
Paulas Swaris & Co. ...	M. A. Fernando ...	370, do
M. Meera Saiboo & Co....	M. Carder Meyedeen ...	21, do
Wickramanayaka & Co. (Ceylon Art Work.) ...	Wickramanayaka ...	68, do
K. P. R. V. R. L. Letchimanam Chetty [Chetty	Letchimanam Chetty ...	27, do
K. N. K. P. M. Venathetan	Venathetan Chetty ...	21, do
A. D. Mathes & Co. ...	B. J. Edresinghe ...	72, Brownrigg Street
K. P. R. M. Ramen Chetty	Ramen Chetty ...	20, do
R. M. M. S. Mayappa Chetty ...	Mayappa Chetty ..	19, do
M. Masthan Saiboo ...	Masthan Saibo ...	do
M. Sulyman Saiboo ...	Sulayman Saibo ...	26, Castle Hill Street
M. Salgado (Bread Supplier)	M. Salgado ...	do

Digitized by Google

KANDY—(*Continued*).

Tailoring Establishments &c.

K. Bandar Saiboo	...	Trincomalee Street, No. 373.
B. Ahamado Saiboo	...	do 21.
T. Brodie & Co.	...	Hill Street
S. Mohedeen Ghouse	...	Tricomalee Street No. 18.

Shoe-Making Establishments.

T. Brodie & Co.	...	Hill Street
Andrew Owen (Late R. J. James)		Castle Hill Street
W. Pate & Co.	...	Trincomalee&Brownrigg Streets

Book Depôts.

C. M S. Book Depôt	...	(Vacant) ...	45, Colombo Street, and
Vernacular Education Society's Book Depôt	...	H. S. Vanderstraat ..	[Railway Station Katukele

Firms.	*Agents or Managers.*	*Residence.*
Negotiators, Auctioneers and Commission Agents.		
Jansen & Co. ..	W. D. Jansen, Proprietor	Trincomalee Street. Sub-Agent for the Oriental Government Security Life Insurance Company.
H Smith & Co. ...	H. Smith ...	Ward Street,
Chemists and Druggists.		
d'Esterre & Co. (*See Advt.*)	J. Norcott d'Esterre; A. B. Pereira and B. Fernando, Assistants; H.C. Siegertsz, Head Clerk; A. Whetton, 2nd Clerk	Ward Street
diller & Co. (*See Advt.*)	J. F. Way, F.P.S.L., H. Brohier, J. W. Govan, A.P.S., E. Ambrose, Dispensers.	Trincomalee Street.
overnment Dispensary	Dr. F. Keyt, Col. Surgeon	Ward Street.
phraums & Co., ...	E. D. Ephraums, Apothecary ...	No. 310, Trincomalee Street
Apothecaries' Hall		
B. Rowlands & Co., (The Kandy Dispensary.) ...	C. B. Rowlands ...	No 63, Trincomalee St.
Jayurveda Medical Hall. ...	U. B. Bibile ...	No. 347, Trincomalee St.
Soda, Lemonade Aerated and Mineral Waters Sellers.		
sterre & Co ...	— ..	Ward Street
ler & Co. ..	T. Allon ...	Trincomalee Street
D. Mathes & Co. ...	A. D. Mathes and B. J. Edresinghe, Assistants ...	No. 72, Brownrigg Street
Naturalist, Taxidermist, Florist, &c.		
en & Co.	W. D. Jansen, ...	Trincomalee Sreet.
Licensed Surveyors.		
. B. Beddewala	A. Robertson	
. T. Trowell	W. McClure	
	S. W. Spencer	

Digitized by Google

KANDY.—(*Continued*).

TAXIDERMIST.

A. M. Jacob ...	A. Jacob ...	... Temple Street

HOTELS.

Queen's Hotel (*See Advt.*)	A. H. Campbell, Manager; C. A. Perera, Head Clerk.	Trincomalee Street
Union Hotel ...	A. D. Mathes & Co. ...	No. 72, Brownrigg Street
Castle Hotel ...	Messrs. C. Dias & Silva ..	Castle Hill Street
Mrs. French Grey's, "The Firs." ..	Mrs. F. Gray ..	Lake Road
Mrs. Gun's (French, English and German)	Mrs. S. Gun ..	Gregory Road

PHOTOGRAPHERS.

W. L. H. Skeen & Co.	W. L. H. Skeen	No. 21, Ward Street
C. T. Scowen (*See Advt.*)	C. T. Scowen ...	Ward Street

MILLINERS AND DRESSMAKERS.

Mrs. Skeen	No. 21, Ward Street
Mrs. Jansen	Castle Hill Street
Mrs. J. Vandort	Trincomalee Street
Mrs. D. J. Pereira	Castle Hill Street

PRINTERS.

Industrial School (Manager, Robert Schrader ; Printer, C. E. Goodchild).
R. A. Ferdinands (Printer, A. Ferdinands), Trincomalee Street, No. 15.
Sidhanta Vidyanupalana Printing Office (U. B. Bibile, Printer), No. 347, Trincomalee Street.

ENGINEERS, &c.

Walker Sons & Co. Ltd. (late John Walker & Co.) Head Office, 72, Bishopsgate Street, London, E.C.	Secretary.—Frank Walker. Attorneys in Ceylon.—Edmund Walker, Walter Lamont and David Pace. *Kandy Staff.* Manager.—A. E. Fleming. Assistant.—W. Malcolm. A. M. Fleming, and J. L. Davidson.	London Agents, Walker Brothers, 72, Bishopsgate Street, E.C.; Ward Street and Bogambara Mills, Kandy; Colombo Iron Works, Colombo. (*See Advt.*)

COACH-BUILDERS, FARRIERS, SADDLERS, &c.

Walter Pate & Co. ...	J. B. Craner, Manager...	Brownrigg Street
A. Lodewyeke ...	A. Lodewyeke ...	Katukele
Juan de Silva ...	J. de Silva ...	Trincomalee Street No.
T. P. Perera ...	T. P. Perera ...	Trincomalee Street No.
J. de Hoon & Co., ...	J. de Hoon ...	Brownrigg Street

WATCHMAKERS.

F. T. Cramer ...	F. T. Cramer ...	Ward Street.
F. P. Bulner ...	L. P. Bulner ...	Temple Street.
B. Rosayroe ...	B. Rosayroe ...	Trincomalee Street.
J D. Taylor ...	J. D. Taylor ...	Ward Street

Digitized by Google

GALLE MERCANTILE AND TRADE LIST.

MERCHANTS.

Firms.	*Partners and Assistants.*	*Correspondents and Agencies.*
Black, John, & Co. ...	Partners, Mrs. Isabel S. Black and John Reddie Black. Assistant, C. V. Morrison.	Matheson & Co. London; Cory Bros. & Co., Cardiff & London; Jardine, Matheson & Co. Hongkong; Jardine, Skinner & Co., Calcutta; Turner, Morrison & Co., Bombay & Calcutta. Agents for the Asiatic Steam; Navigation Company, Limited, Anglo-Australian Steam Navigation Company, Limited; G. W. Wheatley & Co., Henry S. King & Co, London; and Bird Line Steamers
Mark, Spence & Co....	Partners. P. G. Spence, Ed. Aitken, W. B. Paterson. Assistants, T. S. Clark, *per pro.*; H. F. Blyth. (T. S. Clark, Vice Consul for Norway & Sweden, Austro-Hungarian Consular Agent and U. S. Consular Agent.)	Spence, Wallis & Co., 17, Philpo-Lane, London; Hull, Blyth & Co., London; Aitken, Spence & Co., Colombo Gordon Woodroffe & Co., Madras. Arbuthnot & Co., Madras; Finlay Muir & Co., Bombay and Calcutta Bulloch Bros. & Co., Rice Ports Burma Agents for Lloyd's, London; Baring Bros. & Co. Ltd., London; New Oriental Bank Corp: Ld., National Bank of India Ld., Royal Dutch Steamship Co., "Nederland," Amsterdam; Pacific Mail Steamship Co., "City," "Clan," Rotterdam Lloyd; "Glen" line of Steamers; Spanish Line Compania Trans Atlantica & Ceylon Steam Ship Co.; Bureau Veritas; Germanischer Lloyd; Batavia Sea & Fire Insurance Co. (*See Advt.*); Positive Govt. Security Life Assurance Co.; Imperial Fire Insurance Co.; "Donau" Insurance Co.; Vienna; Boston Association of Underwriters; Bombay Underwriters Association; Salvage Association London; Reuter's Telegram Co., Limited, London.
Delmege, Reid & Co.	Partners, E. T. Delmege & A. A. Delmege. Manager, Edward Coates, *per pro.* (E. T. Delmege, Portuguese Consul for Ceylon and Vice Consul for Spain at Galle. A. A. Delmege, Consul for Russia.) E. Coates, Acting.	Delmege, Reid & Co., Colombo; Sinclair, Hamilton & Co., London; James Burness & Sons, London; E. T. Delmege, London. Agents for British India S. N. Co.; Netherlands India S. N. Co.; Navigazione Generale Italiana—Florio and Rubattino; Holt's, Anchor & City Lines of Steamers; Marine Insurance Company; Standard Life Assurance Co. (*See Advts.*); Guardian Fire Assurance Co.; Liverpool Underwriters' Association; New York Board of Underwriters; National Board of Marine Underwriters; New York Registres Maritime; Bureau de Renseignement sur Navires; Registre International de Classification de Navires; Registro Italiano of Genoa; London & County Bank; Chartered Bank of India, Australia & China; Hongkong and Shanghai Banking Corporation; Winslow, Lanier & Co., New York; Grindlay & Co., London; United States Naval Department; Philadelphia Board of Underwriters; Lloyd Generale Italiana; Tanjong Pagar Wharf, Singapore.

Digitized by Google

GALLE—(*Continued*).

Firms.	*Partners and Assistants.*	*Correspondents and Agencies.*
Gunasekara Brothers.	Partners, U. D. D. Gunasekara, E. D. S. Gunasekara, A. D. S. Gunasekara.	U. D. D. Gunasekara, Colombo.
Hayley, Chas. P., & Co.	Charles Pickering Hayley.	Galbraith, Pembroke & Co., Price Hickman & Co.; London; Ed. Vallette & Th. Jullien, Marseilles; Mackwood & Co., Colombo, Turner Morrison & Co., Calcutta; Gordon Woodroffe & Co., Madras; Aspinwall & Co., Cochin; Pernon, Bayol & Co., Pondicherry; Mohr Bros., Rangoon, Akyab & Bassein; Borneo Co., Singapore, Bangkok; Agents for Union Marine Insurance Co. Ltd. of Liverpool; (*See Advt*). Maritime Association, New York; Pigou, Wilkes & Lawrence, Ltd., London.
Volkart Brothers ...	Partners, G. G. Volkart, Th. Reinhart and Aug. F. Amman (in Europe). Manager, John Armitage. Assist. G. D. Graham.	Volkart Brothers, Winterthur, Bombay, Kurrachee, Cochin, Tellicherry, Tuticorin, Colombo, and Volkart Brothers' Agency, London. Agents for London & Lancashire Fire Insurance Company. Steam Companies.—Shire Line. (*See Advt.*)
Vanderspar, J. J., & Co.	Partner, Geo. Vanderspar. (Geo. Vanderspar, Consul for Netherlands, for Germany, for Italy, and for Belgium.)	Crawford, Colvin & Co., London; Armitage, Fry & Co., Scott & Co., W. H. Greenwood & Co., London Vanderspar & Co., Colombo; J. J. Vanderspar, Colombo; Jardine, Skinner & Co., Calcutta; McCulloch & Co., Bombay; Jardine, Matheson & Co., Hongkong and Shanghai; Geo. Henderson & Co., Calcutta; Guthrie & Co., Singapore; Maclaine, Watson & Co., Batavia; McNeill & Co., Samarang; Blyth Bros., Mauritius; R. Harper & Co., bourne, John Fraser, Sydney; Harrold Brothers, Adelaide. Agents for Hongkong and Shanghai Banking Corporation; Eastern & Australian Mail S. Co., Ld.; Union Insurance Society of Canton, Ld.

GENERAL LIST.

BANKS.

Chartered Mercantile Bank of India, London and China:—Agent, R. L. Symes; C. O. Andree & C. C. Kellar, Clerks; P. Chellaya, Shroff; C. Muttutamby, Assistant. (*See Advt.*)

New Oriental Bank Corporation Ltd.:—Clark, Spence & Co., Agents. (*See Advt.*)

Oriental Bank Corporation in Liq:—Clark, Spence & Co., Agents.

TELEGRAPH COMPANIES.

Reuter's Telegraph Company:—Clark, Spence & Co., Agents.

Telegraph Despatch and Intelligence Company, Limited:—Agents, Clark, Spence & Co.

LICENSED AUCTIONEERS.

G. E. Jansz & Co., A. R. Ehpraums, A. L. Bogaars, Auctioneers and Commission Agents.

DISPENSARIES.

R. Robertson & Co. (Asst. J. Robertson), Light-house Street.
J. H. Alphonso, Pedlar Street.
A. R. Ephraums, (Asst. E. Dessans) Middle Street.
C. Wickremetunge, Middle Street.
W. Zilva, Church Street.

LICENSED SURVEYORS.

A. Davidson.
J. A. Vanrooyen.

Digitized by Google

GALLE —*(Continued).*

LICENSED SURVEYOS.—*(Continued.)*

F. E. Vanrooyen.
F. D. S. A. Gunasekara.
D. F. D. S. Abayaratna.
D. R. Amarasinha.

HOTELS.

Oriental, Church Street, Mrs. Barker, Manager.
Ephraums's (late Loret's), Middle Street. A. R. Ephraums, Proprietor; W. Philips, Assistant.

PRINTING PRESSES.

Albion Press. M. Armstrong and H. J. Barton.
Lankopakara Press. S. A. Z. Siriwardana, Manager.

CONTRACTORS AND PRODUCE DEALERS.

H. W. Jayewardene.
J. L. M. Baay
S. D. B. Silva & Co., Leyn Baan St.
D. D. de S. Wickremesinghe.
H. W. Jayawardene.
M. A. Jewet Hamy.
S. Cadarawelle.

JEWELLERS.

M. N. M. S. Mohamed, Leyn Baan Street.
J. L. M. Baay

COMMISSION AGENT.

F. Austin.—Correspondent & Agent, A. Durant & Co London.

SHOPKEEPERS.

A. R. Ephraums (W. Philip, Assistants) Middle Street.
J. E. Jansz & Co. Middle Street.
J. E. Cannon, Church Cross Street.
J. Robertson & Co. (Asst. J. Robertson),
Don Denis de Silva, do
. Ameresinghe, do
adris Appu, Lighthouse Street.
. Armstrong & H. Barton (Assistant J. Bogaars) Lighthouse Street.
. Morais, Lighthouse Street.
D. Segoe Abdul Cader, Pedlar St.
Abdul Cader, Odoma Neende Marikar, Pedlar Street.
M ra s, Pedlar Street.
A. James de Silva, Pedlar Street.
L Marikar (Kaluwella.)
Mader. do

HIGH STREET GALLE BAZAAR.

J. Ossen (High Street.)
. Carim do
mail and Brothers. do
ul Cader Hadjiar. do
) G. de Zilva. do
. G. de Silva. do
S. A. Z. Siriwardene. (High Stréet)
M. C. Abdul Rahim. do
C. Ederewere. do
P. D. S. Sando. do

NATIVE MERCHANTS AND TRADERS GALLE BAZAAR.

Carimjee Jefferjee
R M. Peria Tamby.
Hadjiar Mohamed Lebbe Marikar.
A. L. Marikar M. Lebbe.
Pakeer Tamby Mahomed.
O. L. M Cassim Lebbe Marikar.
S. I. Cuppe Tamby.
M. H. Ibrahim, Pedlar Street.
Gonesekere Bros.

LICENSED STAMP VENDORS.

M. T. H. Marker & H. R. Goonesekere.
D. Dahanaike.
J. Weerapperuma
J. N. Abeyegunewardene
William Jansz
C. H. Cannon.

WATCHMAKERS.

J. J. Flerk, Parawa Street.
H. Flerk, Lighthouse Street.
A. D. Domenico, Fort.
D. P. J. Sonnadera

LICENSED CARRIAGE HIRERS (WITHIN THE FORT).

A. R. Ephraums.
G. C. De Zilva.
T. H. Alphonso.
D. Carolis Appu.
W. Jansz.
D. G. D. S. Gunasekara.
D. A. Ferdinandus.
H. Ameresinghe.
Andrew de Silva.
R. A. Don Lewis de Silva.
Don Andreas F. Obeysekara.
C. L. Bogaars,
Don Dines Subesinghe.
A. Abeygunewardana.
J. H. Alphonso.
George Gunesakara.
Ersina Perera Hamine.
K. P. Lewis Appu.
H. Appu Surewere.
S. A. Gelal Deen.
K. Pedris.
W. H. Jansz.
Geo. E. Jansz.
J. Wickramawardana.
Louisa de Silva Ranasinghe.
Nona Umma.
Hamido Umma.
Nona Umma.
M. E. Lewis.
P. J. Carolis.
Theodoris de Zoysa and Sardias de Abrew, Balapitiya

Digitized by Google

GALLE—(*Continued.*)

STAMP VENDORS.

D. C. de Silva Abeyewera Goonewardene.
D. P. Karunayaka, District Court.
W. Jansz, Middle Street.
M. T. H. Markar & R. H. Goonesekera.
F. James and D. T. de Silva.

NOTARIES.

Wm. A. Jansz.
J. A. Van Rooyen.
E. R. Anthonisz.
D. Samerawickrame,

FARRIERS.

James Jansz.
James Kale.

UNDERTAKERS.

E. Reyhardt.

LIST OF AUCTIONEERS FOR 1891.

Kornelis Ranesinhe.
D. J. Gunewardene.
A. R. Ephraums.
Geo. E. Jansz.
Dombure Lianege Wijedharma.
C. L. Bogaars.
S. D. Charles.

LIST OF BROKERS FOR 1891.

M. S. M. Cassim.
Waruse Marcar Mohamado Ismail.

STEAM NAVIGATION COMPANIES.

BRITISH INDIA S. N. COMPANY ...	Delmege, Reid & Co., *Agents*		Office—No. 15, Pedlar Street.
ANCHOR LINE ...	do	do	do do
OCEAN STEAMSHIP CO. ...	do	do	do do
THE EASTERN AND AUSTRALIAN M.S. CO., LD....	J. J. Vanderspar & Co., *Agents.*		Office—No 54, Church Street.
THE PACIFIC MAIL S.S. CO. & THE GREAT AMERICAN OVERLAND ROUTE *via* SAN FRANCISCO.	Clark, Spence & Co., *Agents.*		Office—Queen's House.
GLEN LINE ...	do	po	do do
CLAN LINE ...	do	do	do do
CITY LINE ...	do	do	do do
STOOMVAART MAATSCHAPPY NEDERLAND ROTTERDAM LLOYD ...	do	do	do do
COMPANIA TRANSATLANTICA CEYLON STEAMSHIP COMPANY, LIMITED. ...	do	do	do do
ASIATIC STEAM NAVIGATION COMPANY. ..	J. Black & Co.		Office—No. 53, Church Street.
BIRD LINE ...	do	do	do do
PORT LINE ...	do	do	do do

OUTSTATIONS TOWNS AND VILLAGES IN CEYLON
List of Branch Banks, Mercantile Firms, Stores, &c., at Outstations.

ARANAYAKA.

Charles Caldara, Don Joronis, Storekeepers, **Ambalakanda**; **Mahallam** S.... Maricar Lebbe, Sultan Lebbe, Traders.

BADULLA.

The Bank of Uva: Mrs. Cockburn, Proprietor, J. H. B. Cock... Manager.

New Oriental Bank Agency: Chas. Morrison Agent; R. P. Murug... Shroff. (*See Advt.*)

Heanly, & Veall. E. Heanly, J. G. Veall, Proprietors; C. D. J. Ra... Clerk and Bookkeeper.

Stores &c.:—M. K. Ibram Saibo, Sana Bawa Saibo, N. K. Ibram S... P. Packir Saibo, Provision Dealer; S. A. Perera, U. C. C. Storek...

Digitized by Google

Edward de Silva, Tailor; A. Boucher, Post and Telegraph Master; S. W. Claasz, Assistant; M. A. Salgado, Carriage hirer; D. J. K. Goonawardana, Resthousekeeper.

Chetty Firms:—M. I. T. V. Annamalay Chetty, M. I. T. V. Cadirason Chetty, K. M. N. Periannen Chetty, P. R. M. Caruppen Chetty, S. K. M. Natchiappen Chetty, A. L. M. Annamalay Chetty, M. V. R. Annamalay Chetty, A. L. M. S. Allagappa Chetty, P. A. R. M. Arumugam Chetty, K. R. P. L. Valliappa Chetty, R. M. M. Muthiah Chetty.

BALANGODA.

Bastian Silva, Shopkeeper. Hendrick Appo, Resthousekeeper. Raphae Perera, Postmaster

BATTICALOA.

Messrs. W. T. Wambeek, & Co. Commission Agents, and General Merchants.

Traders:— Allim Mohamet Sakidoo, Ena Una Rawotter Mohamedo, Nawana Mena Seyedo Koya, Mana Kuna, Seydo Ahamedo, Rawana Noor Moha-medo, Mana Muna Umerusaiboe, Mahamedolebbe Marakair, Vana Varemuttoo, Ibralebb Adamlebbe, Omerolebbe Ibralebbe, P. S. Sinnatambo, P. Namasyvagum K. Vitilingam. Meena Ena Una Kader Meerasaiboe, Meena Chena Muvan Thana Seyado Mahamedo, Kana Ummeny, Kalender-levvai Marakair, Mamad Meerasaibo, Nagapper Alvapillai, Sona Kana Muna Chinnapillai Meean Ravena Nukulevvai, Mavana Muna Saibotampi, Mana Thavana Kula Meyadis beurumugura, G. H Juan de Silva, G. M. Thomis Silva, K. D. H. Noli Silva, W. David Silva, W. Sinho Appoo, G. M. Perera, G. M. Simanhami K. Lewishamy, G. H. Simanhammi M. G. Andrishamy.

CHILAW.

M. Estaki Fernando, Liquorshop; S. M. Mohammadu Tambi, A. K. Mohammado Sadak, Joachin Fernandiz Bros. General Merchants; B. Ralph, Postmaster; Christian Appo, Resthouse-keeper.

DIKOYA.

Hatton, Glencairn and Norwood.

Hatton: D. Edwards & Co., Bankers, Estate, Commission & Forwarding Agents (D. Edwards Partner.) A. P. Waldock, and C. C. Shepard, Assts.) [See page 317.] (*See Advt.*)

B. Fernando S. D. A. Fernando & Co., W. P. de Mel & Co.. Forwarding Agents. Walter Pate, Farrier, and Conveyance Hirer.

Brown, Rae & Co., Engineers &c., Hatton.—Partners: James Brown, J. T. Rae and A. J Pearson. Engineers: W. D. Smith and W. Greig. Clerks B Fernando, J.. A. P. Frank and J. P. Perera.—Norwood Branch: Manager R.C. Alexander. (*See Advt.*)

V. A. Perera, Battagalla Store: Forwarding and General Agents; W. H. Fernando, Storekeeper.

Walker & Greig, Glencairn, Engineers and General Merchants; John Brown, Manager.

Don Daniel & Sons, Wine Merchants and Storekeepers: J. C. Victoria, Cloth Merchant.

S. D. A. Fernando & Co., Fresh Fish Suppliers and Forwarding Agents Hatton .Branch Stores at Maskeliya, Kotiyagala, Tientsin and Lawrenc, M. B. Salgado, Baker, Hatton, M. C. Salgado, Arrack Godown, Hatton. B aris de Silva & Brothers, General Merchants and Carriage Hirers, Hatton d. Jacob Fernando, Straw Merchant, Hatton. E. H. Peterson, Auctioneer and ommission Agent, Hatton.

S. R. M. S. Superamanian Chetti; P. L. Supermanian Chetti; N. Raman hetti, P. L. Raman Chetti, Rice Dealers. Abram Saibo & Co., M. Cader Saibo Co., A. Adam Saibo & Co., Butchers and Provision Dealers, Darrawella and annah Rajah. E. Abram Saibo, & Co.; C. G. Hendrick de Silva; K. A. obaker Saibo & Co.; M. C. Mohamadu Mohedeen & Co.; Ana Nather Saibo Co., Traders and Boutique-keepers. E. Subremain & Co., Tailors.

DIMBULA DISTRICT.

Craigie Lea.

A. S. Mohidem, Saibo & Co., General Merchants Provision and Ric lers and Forwarding Agents, M. Pear Mohamed, Manager, J. Ibram Saibo. sistant; A. M. Gunarijiya, Clerk. Boutique Keepers: P. Gulamohideen bo, A. O. K. Assam Mohamet, K. Ibram Saibo, A. R. Arunasalam Chetty e Dealers, Romanis Fernando, Tavern Keeper. W. Wickrama Singha, stmaster, Kotagala.

Digitized by Google

LINDULA.

W. Jordan & Co., Bon Marché, Belgravia: Wm. Jordan, Proprietor; H. G. Swayne, Manager; F. Rogers, Assistant; E. de Jong, Dispenser; S. Boniface, Book-keeper; A. Thamotharam Pilly, Salesman. K. E. Ahamed Saibo & Co., Provison dealers: P. Cassim Saibo, Manager; David Lazer., Clerk. J. N. P. Vazz & Co., Bar Shop.

NANUOYA.

Forwarding Agents:—T. Moorhouse, S. P. Fernando & Co.; G. White. Mell, Mendis & Co.; K. M. Fernando. Hotel-keepers:—S. P. Fernando & Co. Liquor Shopkeeper:—P. D. H. Lewis & Co.; Shopkeepers:—K. Abram Saibo & Co. Boutiquekeepers:—P. S. Pederis Silva; L. B. Jacovis Appu; P. S. Sagoo Noordeen; E. Katu Bawa. Rice Dealers;—V. P. R. Parianen Chetty; A. R. P. A. Ramen Chetty.

TALAWAKELE.

C. Ralston White & Co, Forwarding Agents; Post and Telegraph Office, &c. &c. A. S. Mohideen Saibo & Co, General merchants and Provision and Rice dealers and Forwarding Agents, K. Ismaiel Saibo Manager M. Davood Saibo assistant, P. Cassim Saibo accountant, David Narkimane Clerk. Edward De Silva & Co., Liquor Retailers. M. Harmanis Salgado, Manager Bakery & Rattan basket manufactory. J. R. Pullenayagam Proprietor Coach. S. J. Fernando & Co. Carriage Hirers. Nicolas Hamy, Farrier & Manager Horse showing establishment

TILLICOULTRY.

Walker & Greig, Store: Manager, H. Bryden; Engineer, S. W. Squire & D. Marshall Book-keeper, S. M. Culasagarampillai; Assistant Book-keeper; Charles Silva; Storekeeper, Joseph Mather. Vena Pereanen Chetti, Rice Dealers. K. T. Ahamed Saibo & Co., Provision Dealers. Ana Cassim Saibo Manager.

THE AGRAS.

"Galatea Store." Jas. Wilson & Co.; J. Wilson Proprietor.

GAMPOLA.

The Eastern Produce Estate Company, Limited, Forwarding Agents:—J. A. Blackett, Storekeeper, Kadugannawa Street. C. H. de Soyza, General Agent and Provision Dealer, Gampola and Kandy. Mell, Mendis & Co., Forwarding Agents:—T. B. Fernando, Ambagamuwa Street. J. Edwards, Forwarding Agents Ambagamuwa Street. A. S. Mohideen Saibo & Co., Provision and Rice Dealers. M. Mastan Saibo, A. Ahammadu Saibo and M. Peer Mohammadu, Partners; A. Mustan Saibo, Manager and Director, Ambagamuwa Street, Gampola. Joseph Coste and Brothers, Shopkeepers and Wholesale Dealers of Wine and Spirits, Ambagamuwa Street. S. Johnpulle, Stamp Vendor and Oil Merchant, Ambagamuwa Street. Vena Pereyanen Chetty, Rice and General Dealer:—V. P. R. Vallyappa Chetty, Manager and Attorney, Ambagamuwa Street. D. Arnold Wimalasuria, Bakery, Gampola. Nana Ramen Chetty, Rice and General Dealers, New Nuwara Eliya Street. S. Mahammadu Alli Hadjear, General Merchant, Kandy Street. W. A. Fonsaka, Licensed Shopkeeper, New Ambagamuwas Street. Don Simon & Co. Forwarding Agents, Grain Merchants and Suppliers of Building Materials, Ambagamuwa Street. S. R. M. S. Suppremanien Chetty, Rice and General Dealers:—S. R. M. S. Palaniappa Chetty, S. R. M. S. Veerappn Chetty and S. R. M. S. Supremanian Chetty, Partners; Lana Palaniappa Chetty, Manager and Attorney, New Nuwara Eliya Street. P. L. M. Muttu Carpen Chetty, Rice and General Dealer, Ambagamuwa Street. A. K. M. Nigamdeen Saibo & Co. General Merchants Provision Dealers, Ambagamuwa Street. S. N. Nalla Carpen Chetty, Rice Dealer, New Nuwara Eliya Street. V. P. L. Pallaniappa Chetty, Rice Dealer, Ambagamuwa Street. V. M. K. Muttaya Chetty, Rice Dealer, Ambagamuwa Street. V. M. Occasim, General Merchant, Ambagamuwa Street. E. A. Deen, Shopkeeper, Ambagamuwa Street. R. M. J. Letchmin Chetty, Rice Dealer, Ambagamuwa Street. K. M. C. Mohamado Alli, Shopkeeper, Ambagamuwa Street. M. K. Mohamado Alli, Tea Basket Manufacturer, Kandy Street. E. D. R. Appuhamy & Co., Tea Basket Manufacturers, Ambagamuwa Street. Jumma Arab, Conveyance Hirer, Kandy Street. Packir Baas, Building Contractor, Kandy Street. J. Pieterz & Co., Boot and Shoemakers, Ambagamuwa Street. A. Pietersz, Boot and Shoemaker, Ambagamuwa Street. E. Pietersz, Shoemaker, Patrick Street. M. R. M. Palaniappa Chetty, Cloth Mechant, Ambagamuwa Street. S. V. R. Rayappa Chetty, Cloth Merchant. J. B. Seelawangsa, Watchmaker and Tailor, Kandy treet.

Digitized by Google

HALDUMMULLA.

H. Ismail Lebbe Marikar.

HAMBANTOTA.

Traders:—Galbokkehewage Baba Sinho; I. Cassim Lebbe Markar; Don Bastian Wijesuria; N. K. Don Bastian Gunawardena; M. L. M. Packir Saibu; P. S. Omaru Saibu; and Vidanage Don Denis de Silva. Notaries:—D. D. Dhirasikara.

HAPUTALE.

Walker & Greig: Robert Stewart, Manager, C. Davidson and G. H. Williams, Assistants. K. Abraham Saibo, and Andris Peris.

HATTON.—(See Dikoya.)

JAFFNA.

New Oriental Bank, Limited: Agent, A. Mearns; Charles Arndt, Clerk; M. Canavaddipullai, Shroff. (*See Advt.*)

Auctioneers and Commission Agent:—H. Koch, J. B. Toussaint; Pettah. Shopkeepers:—Alexander Toussaint; G. W. Toussaint; M. M. Meyden; Abdul Kader Bros.; M. Cader Meydeen and Nagamaney. Bookbinders:—St. Joseph's Bookbinding Establishment; Dana & Co., Menippay; P. De Niese, Jaffna. *Carriage Hirers*:—Chellam; A. Strantenbergh; K. Valupullai; Justinapullai; M. S. M. Abdul Cader; S. Anthony Pullai; V. Francis Tambo. Private Surveyors:—J. J. Tisaverasinghe; D. Riggs; M. Osborne: Farrier:—John Wittebron, Pettah; M; Ollaganader, Vanarponnai; Vytelinkam, do; S. Thamotheram, Pallai. Medical Practitioners:—S. Sinnappu. T. Sivapragasam; Printing Presses:—"Ceylon Patriot" Press, Pettah. Strong & Asbury, Printers, Manippay; St. Joseph's Catholic Press, C. P. Ponniah Pullai, Agent B. I. Company. S. K. Lawton, Agent S. S. "LadyGordon." Mail Contractor, Central Road and to Point Pedro:—S. Asaipullai: to Kankesanturai.

KALUTARA.

H. Thomis Fonseka, boarding housekeeper. Inasy Motha, M. L. de Motha and V. Motha, James Van Royen & Brothers, Storekeepers & Wine Merchants, K. L. de Vota & Brothers, Shopkeepers. Pachcha Pulle Coreral T. A. Mendis, Liquor Shopkeepers. K. M. Perera, Resthouse-keeper.

KEGALLA.

Resthouse-keepers:—W. D. J. L. Perera (Mawanella), D. Martinus Wijeratne (Rambukkana), Paulis Silva (Kegalla), Punchi Sinno (Ambepussa), B. P. Karunaratna (Pindeniya), D. G. Perera (Ruwannella), Jotihamy (Yatiyantota), Singoris Appu (Kitulgala). Mathes Appu (Bulatkohupitiya), Postmasters:—Louis Hunter, Kegalla; D. L. Osthmuller Aranayake Rice Dealers and Traders:—Kegalla. Suse Salvador Fernando, Shopkeeper; Pena Rena Avena Thana Annamalai Chetty, Shena Shuna Kana Thena Muttaiya Chetty, Ana Pana Rena Wirappa Chetty, Wana Ena Wairawan Chetty. Hettimulla, Ana Ramadu Nalla Tambi Chetty.

KELANI VALLEY DISTRICT.

Darley Butler, & Co., Rice Merchants, and Forwarding Agents, Kelani Valley, Dehiowita, Mapitiagama, Yatiyantota, Ruanwella, P.F. Jones Agent. Johannes Pieris and Brothers, Rice Dealers and Forwarding Agents, Keleni Valley and Western Dolosbage.

KOSLANDA

Abran Saibo & Co., General Merchants; David Samarawickrama Postmaster: E. M. Karunaratna, District Medical Assistant; John de Silva, Rest-house-keeper.

KOTMALE.

Rice Merchant, V. Perianen Chetti. Provision Dealers, A. S. Mohideen Saibo & Co.

KURUNEGALA.

Arrack Renters.—John Clovis and Daniel de Silva. Bookbinder Thomaspillai. Coach Manager, (Horse) C. Silva, (Bullock) Sinappu: Coach and Carriage Builder, Sinho Baas. Chetty Merchants and Traders, Kuna Ena Peyna Rena Periya Carpen Chetty, Kanappa Chetty, Sekappa Chetty Carpen Chetty, Walatbappa Chetty, Weleappa Chetty, Datura Tatula Cigarette Manufacturer, John Pulle. Dispenser, John Mark Pulle. Druggists and Pharma

Digitized by Google

eutical Chemist, Vincent Wright, and P. VanLangenberg. Milliner, Mrs. E Ebert. Moorish Traders, Neina Meedin. Ena Muguda, Plumbago dealers Paulis Silva, D. O. Attygalle, Jacob de Mel. Shopkeeper and Retailer of Wine and Spirits. Joachim Fernandiz. Stamp Vendors, S. Francispullai; Mesdames Sansoni. Storekeepers, Gabriel Paldano and Silva. Surveyors, E. B. Daniels, and P. A. Daniels. Tailors, Dada Meeya, Arnold Faux.

LUNUGALA.—(See MADULSIMA.)

MADAMPE.

Punchy Appoo, Resthousekeeper.

MADULKELE.

Oliver Bartholomeusz, Medical Officer; J. Asirvatham, Dispenser; E. M. de Silva, Postmaster.

MADULSIMA (LUNUGALA).

D. L. Perera & Co., Proprieter of Lunugala Store: General Storekeeper and Forwarding Agents. N. D. S. Jayewardene, Storekeeper, Pattipola, Lunugala S. T. Fernando, Storekeeper, Yapame and Bibile. D. L. Perera & Co., Shop keepers and Liquor Dealers, Lunugala. Rice Dealers: M K. M. S. Abdul Kader & Co., M. S. N. T. Meera Saibo & Co., M. K. M. Mira Saibo, S. K. M. Carpen Chitty, Lunugala. Traders: A. K. M. Saibo Tambi Lebbe, S. M. L. Abdul Kader M. A. H. Elebrahim, K. D. Gabo Sinno, Lunugala. Serdiyal Appu, Rest House Keeper, Lunuaala.

MASKELIYA.

Brown Rae & Co., Merchants; J. E. Cass, Manager; G. Ginadasa, Clerk. (*See Advt.*)

D. Edwards, Forwarding Agent; O. S. de Silva, Manager.

Isaac Mendis & Co., B. T. Mendis, clerk; M. Isaac Mendis, Carpenter and Liquor Shopkeeper.

Abram Saibo & Co., C. Madar Saibo, Manager; T. L. S. Wasagam, Clerk M. Salaiman Saibo & Co., Provision Dealers; C. Madar Saibo, Manager.

V. Periannen Chetti and R. M. M. Raman Chetti, Rice Dealers.

C. Heynsbergh, Medical Assistant; Henry Perera, Dispenser; B. J. Peiris, Postmaster; V. C. de Silva, Assistant Postmaster.

S. D. A. Fernando & Co., Forwarding Agents.

Don Daniel & Sons, Mariannu Mendis, Simon Moraes, Liquor Shopkeepers.

MATALE.

Bosanquet & Co.'s Stores: A. Ponnambalam, Storekeeper.

Surveyor: J. R. Rodrigo. Shopkeepers, and Provision Suppliers to Estates: A. Cader Saibo & Co., D. A. de Silva, W. J. Fernando & Co., A. D. Fernando & Co., M. R. Pulle Lebbe, and W. Y. Mohamado Abdul Cader. Auctioneers E. D. Bartholomeusz. Carriage Hirers: L. U. Bartholomeusz, Chas. Perera. Farriers: L. U. Bartholomeusz, Carolis Costa. Book-Binder: D. A. Anthonis. Watch Maker: Hendric Rabel and D.A. Anthonis. Rice Merchants: S. T. Kuna Nallacarpen Chetty and K. M. V. Comarappa Chetty. Forwarding Agents Daniel Joseph. Shoemakers: L. W. Bartholomeusz, W. Martil. Untertakers: J. W. Bartholomeusz, W. Martil. Cigars Dealers: A. Wellasamy, S. V. Pulle. Baptist Mission Book Depot, : Miss Kempsy.

MATARA.

Samitchi De Silva Weerekoon and Don Abraham Sameresinghe Arachchi of Pelana, Arrack Renter. Geo. E. Jansz & Co., and Theodoris Wickremetunge Wines, Spirits, &c. Hewalunuvillage Don David Arachchi, Piladua Basnawattege Katcho, and John Samereweera, Resthouse Arachchi, Carriage Hirers F. E. Bastiansz, Notary. Geo. E. Jansz and J. L. Altendorff, Auctioneers D. A. Jayesuria and J. A. Dantanaayana, Stamp Vendors. James De Saram Sa wardene, Cemeterykeeper. J. A. Buyzer and Edgar de Zilva, Private Surveyors

MATURATA.

J. W. H. Andarawewa, President V. T. and Manager, Bodi-Ela Associati K. B. Rambukpotha, Ratémahatmeyá, Uda Héwáheta. Messrs. Rix & Forwarding Agents, and General Rice Merchants. K. P. Jeronis Silva, Manag Storekeeper. Esub Saibo & Co., Provision Dealers.

Digitized by Google

MORAWAKA.

Deniyaya and Wiharehena, Morawak Korale.

Commission Agents:—Saibo Bros; Provision Dealers; Don Bastian Ranchegoda Wijesekera, Deniyaya, Don Gregoris Ranchegoda, Vihara- hen Ilanparumage Wattu Hamy, Viharahena.

MUPANA.

D. L. Perera & Co., General Storekeepers, A. A. L. Sinno Lebbe.

NANUOYA.—(See under Dimbula.)

NAWALAPITIYA.

Elphinstone Store: Bonstead Brothers, General Store; Manager; D. A Samuel, G. D. Samuel, Clerk.

F. W. Neate & Co., Apothecaries and General Dealers: F. W. Neate, Proprietor; John Athepattu, Bookkeeper.

A. B. Santiago, District Medical Officer; A. S. Sinna Tamby, Medical Assistant; Sydney Janez, Dispenser.

A. Adam Saibo & Co., General Merchants and Provision Dealers; M. Abram Saibo & Co., Cader Saibo & Co., General Dealers; V. S. Satappa Chetti, Vena Pereanen, P. L. R. M. Raman Chetty, P. L. P. L. Palaniappa Chetty, V. P. R. Perianan Chetty, R. M. S. Chellappa Chetty, Rice Merchants A. D. L. Mendis, Cart Contractor.

NEGOMBO.

Shopkeepers: C. S. de Croos, A. de Croos, M. de Meral, J. Fernando M. K. Madar Moyadeen, C. de Croos, and M. de Croos, Abubakkar Lebbe Marikar, and A. Suvaris Fernando.

Liquor Shopkeepers, F. L. Dabrera, R. S. J. S. Fernando, K. S. M. Fernando, K. S. J. N. Fernando, W. F. Tissera, M. J. Kurera, T. Pachchiku, and P. Mirando, Kochchikadde.

NUWARA ELIYA.

"The Grand" Hotel and "The Criterion Hotel": W. Milsom & ..., proprietors; Donald Campbell, Manager. General Store and Medical Hall: Jas. McLaren&Co. "The Hill Club" J. Wickar. Secretary, Albion Hotel: Paul Soris & Co.; G. W. White, Dealer & Commission Agent; Proprietor Kannoya, Nuwara Eliya and Badulla Coach (Govt. Contractor); W. Whitu, Conveyance Hirer. Paul Soris & Co., Shopkeepers; K. Abrem Saibo Co., Butchers and Shopkeepers; Kader Saibo & Co., Butchers and Storekeepers; Robert Latham and Cramer, Shoemakers and Saddlers; Francis Soris Co., Shopkeepers; J. Robertson, Post and Telegraph Master; P. L. Muttu ...pen Chetty, Rice Dealer; John Cotton, Farmer; Mrs. W. R. Tringham, ...kery, &c.; J. Walter Don, Apothecaries Hall.

PANWILA.

Storekeepers: S. M. Cader Saibo, M. Wappu and M. Monuapulle. Rice ...keeper. Don Francisco Perera.

PASSARA.

D. L. Perera & Co., Forwarding Agents, General Storekeepers and Liquor ...ers, M. K. M. S. Abdul Cader & Co., S. K. M. Carpen Chetty, M. K. M. ...a Saibo: Rice Dealers. Appu Sinno: Trader.

PELMADULLA.

T. A. D. James Appu, Resthousekeeper.

POINT PEDRO.

...ative Merchants, Trader and Shipowners:—Sidamparam Manikam ...r Nagalingam; Sapapathey Punniamoothey; Koomaraswamey Arumu- Sinnatamby Mylvakanam; Teyvar Kantyar Ammiar Kumaraswami; ...asalam Vissovalingam; Arunasalam Mahalingam; Arunasalam Ramalingam ...per Arambar; Nagappar Pariatambi; Richard Watson; Vytianatha

Digitized by Google

Changarapillai; Murugar Vyravipillai; Vyramutt Ammaiapllai; Vyramutty Kanayathipillai; Ammiar Vallipuram; Andiappa Vissovalingam; Varitambo Ramaswamey; Arunasalam Sapapathey; Canapathpillai Nakalingam; Vayramotto Ratnavaloo; Canapathipillai Muttuvalu Canapathipillai Vyramuttu; Vyramutto Thilliambalam; Vyramutto Valaytha Vyravanather Vettivalue; Kannappar Muruasoog; Konar Tinnakari; Nakappa Veritamby; Nakappar Seenyar; Sinnatamby Valoopillai; Kanapathie Vyravippillai; Kathirgamar Vyranippillai; Kumaraswamey Kathirgama Muthaley; Vyravippillai Muttuvalue; Punniamoothe Sapapatheypillai; Punniamoothey Canapatheypillai; Vyramutto Nallalingam Canapathipallai Ramalingam; Venasitamby Kadirgaman; Chitamparapillai Arumugam; Arambar Alvarpillai; Naggapar Canapatheypullai; Venasitamby Valupillai; Ponnar Chinnattamby; Konappar Vinajagamoothey: Kanthar Nakalingan; Kanthar Sinnattamby; Vyramutto Kulanthyvalue; Murugasar Poothathamby; Poothar Valuppillai; Poothar Konappan; Murugappar Chithambarapillai; Alvar Chellappah A. S. Arenalamoothe Canapathipillai Tamotharampillai; Vyravippilla; Samundey; Vyramutto Venasitamby; Teyar Venajamoothey; Venajamoothey Nagalingam; Tanmar Sinnattamby; Vana Candasamey Chetty; Vyramutto Chetty Arumugam; Veerapathira Chetty Eleatamby; Vaitilinga Chetty, Valaythar; Sinnappodia Chetty Suppiramaniar; Sinnappodia Chetty Valaythar; Murugappa Chetty Sapapathey; Varitamby Chetty Veerappar; Ramaswamey Chetty Arunasalam; Ramaswamey Chetty Chithamparam; Valantha Chetty Murugappar; Kumaraswamey Chetty Murugasar; Sultan Sickkandar Multa Muracayar; Miskeen Mammathu Sultan; Maithen Sacathey Vapa Saiboo; Maithen Sacathey Ammokkara Saibo; Sultan Maithen Tambyapah; Assana Maraccayar Mather Saibo; Mammathoo Oosantamby Miskeen; L. S. Strong Mudaliyar, Agent "Lady Gordon."

PUSSELLAWA.

Storekeepers and Provision Dealers:—A. Abram Saibo & Co., V. R. R. M. Ramen Chetty; Andris de Silva; Sardiel Appu; Valaithen; Argris Appu; Abdul Rahman; P. Cadravail Pulley; Ungi Bai; Seeua Ahamadu Marikar; Nagor Meera Saibo; Ena Ahamadu Saibo; H. James Perera; M. N. Nagappa Chetty; N. P. L. Andiappa Chetty; A. S. Segappa Chetty; K. Kitnasingha; H. D. Prolis Rodrigo & Brothers; M. Caro Appu; Ana Sinnatamby; M. L. Muthuraman Chetty.

Buksh Mean, Ana Bateha Mean and Madava Rao, Tailors. T. Segu Mahamadu, Tinsmith. Martinus Perera & Son, Shoemakers.

PUTTALAM.

Joseph Tamu Brass, Liquor Shopkeeper. Meyappa Chetty, P. R. N. M. Lebbe and Pemian Perera, Timber Traders. A. X. Fernandiz, and Sinnatamby Murando, Liquor Shopkeepers.

RAKWANA.

P. H. Jones, Storekeeper; P. Nicholas, Planter &c. P. D. Punchisinne Resthouse-keeper. Avodyappa Chetty, A. M. R. A. Rice Storekeeper. A. Jacoby Notary Public; Ramasamy Rajah, Rice Storekeeper and Forwarding Agent M. Arnolis Coorey. P. R. Ramen Chetty, and M. Manuel Coorey, Shopkeepers N. A. P. Agamadopulle, Allagappen Chetty, K. A. Letchumen Chetty, Una Kadarishabib, Merchants; Simon Fernando, Godownkeeper; Cadar Marakar, Butcher and Baker; A. M. N. Wapoonayne, Rice Merchant; Simon Peries, Fiscal's Officer; E. de Kretzer, District Medical Surgeon; B. F. Perera, Dispenser; Silva and G. Andris, Gemmer & Mail Contractor; W. M. Fernando, Gemmer; H. D. Laurence, Postmaster.

RAGALLA (UDAPUSSELLAWA).

P. Adam Saibo & Co., Provision Dealers and Storekeepers; P. L. M. Carpen Chetty and R. M. Muttu Raman Chitty, Rice and Grain Merchants K. Mohomed Saibo, W. H. Maalis Appoo and R. Andiris Hamy, Boutique Keepers; Matis Hamy & Co., Blacksmiths.

RAMBODA.

Resthouse, Manager, R. Ferdinands; Clerk, W. J. Bryant.

Digitized by Google

RATNAPURA.

General Traders :—M. B. Pieris, J. S. Graro, M. P. Gomes. Gemmers and Gem Traders:—Hussen Lebbe Markar; Notary D. J. Abeyeratne Lebbe Ab Rahiman Markar, Pera Tamby Mahamado Lebb Markar, S. A. Jamaldin. Alusa Allie Mawlana, Omerdeen Hadjeer; Pelmadulla Ratnapura and Colombo Coach :—C. Pate, Proprietor Colombo; Land Surveyors L. Marckus and N. C. Markus; Librarian : J. F. Vandergert.

RATTOTA.

A. Nell, Medical Officer; (Dr. T. Ohlmus, M.R.C.S. L.R.C.P. London, acting District Medical Officer;) T. O. Ephraums, Dispenser; C. D Konamalay, Postmaster; C. Tamber, Storekeeper; C. D. Gabriel, Storekeeper.

TRINCOMALEE.

F. E. Gibson, Merchant and Landed Proprietor. M. T. Bawa Saibo, Ship Owner and Merchant. Mohamet Meydin & Brothers, Sena Marrakair, A. Muttucumaru, Liquor Shopkeeper & Storekeeper. P. H. Naidehami & Co., S. L. Ismail Lebbe Marikar, Storekeepers. N. Catiramatamby & Brothers, Aerated Water Manufacturers & Storekeepers. K. Ismail Lebbe Marikar, Merchant. S. Arumerampillai, B. I. Agent, Ship Owner & Merchant. C. Tamoterampillai, "Lady Gordon" Agent and Landed Proprietor. S. Manikkan Chetty, Ship Owner and Merchant. U. C. Annamalie Chetty, Timber Merchant. M. Hamid Madaar, Merchant. Henry Kelly, Farrier. S. M. Pichchai, Military & Naval Contractor. Seeni Tamby, Meydin Allapichchai, Seeni Vappu, and M. Assenaleovai, Provision Dealers, &c. M. Sinnacuddy & Son Aerated Water Manufacturer. S. L. Mohammadoe Lebbe, Aerated Water Manufacturer. V. Ponniah, Liquor Shopkeeper & Storekeeper. S. Sellappa, Storekeeper.

VALUVETTITTURAI.

Native Merchants :—Tirumaniyar Venkedasalem, Tirumaniyar Appa Samy Kathripilly Kuttipilly, Varitamby Thampiah, Trimaniyar Kulantovaloo Semami pilly Pathurupilly, Antho Pathurupilly, Kanagasapy Thampipilly, Kanthukott-Valoopilly, Nagamuttu Ramasamy, and Nagamutto Venkadasalem.

WATTEGAMA.

P. L. Ramen Chetty, R. M. M. S. Meyappa Chetty, K. P. R. M. R. M. Raman Chetty, M. R. M. P. R. Sinnayah Chetty, M. K. R. C. Karpan Chetty, A. R. L. Annamally Chetty—Rice dealers, &c. Abdul Rahaman, General Store; Fernando Brothers, Carpenters and Contractors; Kuda Punchi Rala Contractor; C. D. Appolinis Appuhamy and T. D. H. Appuhamy, Carl Contractors; Santiago Pulle, Rest House Proprietor; Joseph Holloway, Land and Commission Agent.

WELIMADA OR PALUGAMA.

Abelino Dias.

YAPAME.

Yapame Store: Bois Brothers & Co., Proprietors; G. E. Osborne, Manager.

YATIYANTOTA.

Messrs. Darley, Buttler & Co., Rice Merchants and Forwarding Agents. P. F. ues, Agents. I. L. Samsadeen & Co. Provision Dealers.

NUWARA ELIYA.

(List of Houses, most of which are occupied or available for occupation ing the Season, with the names of Proprietors or Agents.)

NAMES.	PROPRIETORS.	OCCUPANTS : JUNE 1891.
's Cottage	.. Government	... (Vacant)
ernment Bungalow	... do	...F·C Fisher, c.c.s.& family
tary Residency	... do	... (Vacant
rument ,,	... do	...Mr. and Mrs Fowler, A.G.A.
er Bank Cottage	... Mr. J. H. Fretsz	... (Vacant)
Whins	... Mr. T. Skinner	...Mrs. Skinner & family.
's Store Cottage & Store..	,, G. W. White (Lessee)	G. W. White

Digitized by Google

NAMES.	PROPRIETORS.	OCCUPANTS.
Plaisance (Mr. F. C. Loos's) ...	Hill Club, Mr. Wickwar, Secy.	
Barnes' Hall ...	Mr. W. Milsom, Grand Hotel ...	.. D. Campbell, Manager.
Single Tree House ...	Miss Cross	... Mr. & Mrs. Ballard and family
Bellwood ...	Mr. Liesching	... Mr. & Mrs. Moorhouse
Lebanon Cottage ..	Mr. Jas. McLaren	... (Vacant)
Norman Cottage ..	Miss Oldfield	.. Mrs. Findlay
Keena Cottage ...	Mr. C. LeMesurier	... Mrs. LeMesurier
Christian's Bungalow ...	,, McMahon	... (Vacant)
Criterion Hotel ...	,, W. Milsom	———
Bishop's Cottage ...	,, F. C. Loos	... Mrs. H. C. P. Bell and family
Tin Bungalow ...	,, J. G. Bartholomeusz.	Mr. J. G. Bartholomeusz
Monopole Cottage ..	,, P. C. MacMahon ...	———
St. Andrew's ..	Colonel LeMesurier	... (Vacant)
Schrader's Lodge ...	Mr. F. S. Schrader	... Messrs. Tooth & Tatham
Fern Bank ..	,, J. H. Fretz	... Mrs. Michie
Alfred Cottage ...	,, R. J. Goonewardene	... Mrs. Hawkins
Acacia Cottage ...	Mrs. De Hoedt	... Mr. F. C. Loos
Violet Cottage ...	Mrs. R. J. Goonewardene	Mrs. Julius
Bridge Cottage ...	Mr. Jas. McLaren ...	———
Hartley House ...	do	... Mr. Jas. McLaren, Jr.
Prospect House ...	Government	... (Police Station)
Ivy Cottage ...	Mrs. Bullock	... (Vacant)
Brook Villa ...	Mr. J. Cotton	... Mr. W. White
Malvern House ...	Mr. J. Cotton	... (Vacant)
Devon Cottage ..	Wesleyan Mission	... Rev. A. Restarick
Fern Cliff ...	Mr. F. C. Loos	... (Vacant)
Trevine ...	Walker Sons & Co., Ltd.	Mrs. Traill & family
The Nest ...	Mrs. John Maitland	... Mrs. Maitland
Rose Bank ...	Messrs. Duff & party	... Mr. & Mrs. C. Young
The Priory ...	Rev. W. E. Rowland	.. Mr. & Mrs. C. Hamlin
Oakley Cottage ...	J. H. Starey	... Mr. Starey & family
Round Bungalow ...	Mrs. Templer	... Mr. & Mrs. Purdon
Naseby Lodge ...	Mrs. Ferguson	... Rev. S. Knapp
Mahagastota Cottage ..	Mrs. John G. Baker	... Mrs. Baker, Miss Martin & A. P. Crawley Boer
Hill Cottage No. 1 ...	Mrs. E. H. Fowler	... Mrs. Fowler
Elephant Cottage ...	Mr. W. R. Tringham	... Mr. W. R. Tringham & family
Myrtle ...	Miss Macartney	... Jailor's Quarters
Pedro do ...	Capt. Bayley	... Mr. & Mrs. Bayley
Peach do ...	Mrs. Rowlands	... Mrs. Rowlands
Shamrock Cottage ...	,, T. R. Walker	... Mr. T. R. Walker & family
Lawford House ...	,, John Cotton	... ———
Lake View ...	,, John Cotton	... Mr. John Cotton
Carlton Cottage ...	,, J. B. Cotton	... (Vacant)
Chislehurst ...	,, J. McLaren	.. Mrs. Jones and family
P. W. D. Bungalow ...	Government	... Mr. W. H. Hawkes
Medical Officer's Bungalow ...	,, do	... Dr. J. Craib and family
Brewery Bungalow ..	Murree Brewery & Co.	... Mr. Coutts
Salisbury Villa ...	Mr. W. Jordan	... Mr. Liesching & family
Cambridge Villa ...	,, W. Jordan	... Mr. Robertson & family
Hill Cottage No. 2 ..	,, Wickwar	... Mr. Wickwar and family
Unique View ...	,, W. I. Cotton	... Mr. W. I. Cotton & family
St. Blane ...	,, A. L. Cross	... Mr. A. L. Cross and family
Building Lots ...	Mr. J. J. Grinlinton	...
do. ...	Messrs. Ferguson	...
do. ...	Mr. A. Ross	... Mrs. Christie
do. ...	Mr. M. Macmahon	...
do. ..	,, Jas. McLaren	...

☞ Beside the above, there are the following:—The three zinc-roofed cas adjoining the present Law Courts, being residences of the officers of the Kach also two other shingle-roofed houses for the Secretary of the Courts; the Post O the Bank; the old Court Houses being at present occupied by the Telegraph Offic

Digitized by Google

HORTON PLAINS.

LIST OF BUILDING AND OTHER HORTON PLAINS LOTS SOLD IN JULY 1872.

No. of Lot.	Extent: Ac.	Rs.	Ps.	Description.	Purchaser.
2393	8	3	36		M. H. Moss, Esq.
2394	11	0	15		Do
2395	19	2	20		Miss Arabella Dyke Atherton.
2396	15	1	13	Forest & Patana	Heirs of J. Slorach, Esq.
2397	20	2	14		Do. W. Stoddart, Esq.
2398	8	1	34	Do.	A. M. Ferguson, Esq.
2399	7	3	25		A. Bailey, Esq.
2400	7	1	0		Joseph Perera and Pedro Perera.
2401	10	0	36		Messrs W. Ellawala & J. Maduwanwala.
2402	9	0	0	[Swamp.	Mr. D. J. Abeyratna.
2403	8	2	0	Do. & portion of	Arnolis Peris.
2404	9	0	28		E B. Creasy, Esq.
2405	15	3	36		Do.
2406	21	1	28	Forest & Patana.	D. Blyth, Esq.
2407	19	3	27	Do.	F. Bayley, Esq.
2408	17	3	19		[Reserved]
2409	19	3	22		W. W. F. Fernando & M. Joseph Perera.
2410	14	2	30	[Swamp.	Heirs of L. P. Tottenham, Esq.
2411	11	2	14	Do. & portion of	J. B. Morphew, Esq.
2412	14	1	28		Heirs of L. St. George Carey.
2413	14	0	22		Messrs D. J. Abeyratna & Arnolis Perera.
2414	9	3	35		Mr. S. G. A. Wirakon & Y. Louis Perera.
2415	9	0	6	Forest & Swamp.	Heirs of Sir M. Coomara Swamy.
2416	8	0	36	Do. & Patana.	Dr. Roe.
2417	8	2	24	Forest & portion of Swamp.	J. S. F. Cowell, Esq.
2418	8	1	36	Forest and Patana.	Angus Fraser, Esq.
2419	8	1	37	Do. [Swamp.	W. G. Inglis, Esq.
2420	10	2	26	Do and portion of	J. D. Robinson, Esq.
2421	7	3	8	Do.	A. Orchard, Esq.
2422	8	0	10	Do.	G. W. Gwatkin, Esq.
2423	9	0	15		C. S. Agar, Esq.
2424	10	0	19	Forest & Patana.	W. W. F. Fernando & M. Joseph Perera
2425	8	0	7		Samuel Alwis.
2426	12	2	30	[Swamp.	Stewart Jolly, Esq.
2427	7	3	0	Do and portion of	Messrs D. J. Abeyratna & Arnolis Perera.
2428	5	3	21	Forest & Patana.	Thomas White, Esq.
9087	17	0	0	Do	W. J. Sendall, Esq.
9088	1	3	20	Do	W. Saunders, Esq., & others. } Sold in Dec. 1868.
9089	3	2	32	Forest.	A. T. B. Basnayaka Nilame. } Sold in Dec. 1868.
9090	0	2	6		Not sold.
	3	2	0		J. N. Keith.
Total...	445	2	15		

COMPANIES AND BANKS CONNECTED WITH CEYLON AND FAR EAST.

Peninsular and Oriental Steam Navigation Company, 122, Leadenhall-street, and Cockspur-street, Pall-mall.

Messageries Maritimes (Head Office in Paris), 97, Cannon-street, and 51, Pall Mall.

Austro-Hungarian Lloyd's Steam Navigation Company, Trieste. Agents,—Hickie Borman & Co., 127, Leadenhall-street.

China Shippers' Mutual Steam Navigation Company, 12, Fenchurch-street.

Nederland Steamship Company. Agents,—Messrs. Keller, Wallis, & Co., 5 and 7 Fenchurch-street.

North German Lloyd's Steamship Company. Agents,—Keller, Wallis, & Co., 5 and 7, Fenchurch-street.

German Steamship Company, Hamburg, Agents,—Robertson & Co., 5, Newman's-court, Cornhill.

China Merchants' Steam Navigation Company. Agents,—Russell & Co., 5 and 7, Fenchurch-street.

China Navigation Company (Limited). Agents,—John Swire & Sons, 19, Billiter-street.

Ceylon Steamship Company Limited, 72, Bishopsgate-street, E.C.

The Ceylon Planters' Stores and Agency, 2, Catherine Court, Seething Lane, E.C.

Hamburg-Calcutta Line. Agent,—H. D. Boret, 93, Leadenhall-street.

German-Australian Steamship Company. Agents,—J. H. Wackerbarth & Co., Leadenhall-street.

Digitized by Google

China and Manila Steamship Company (Limited). Agents,—Russell & Co., 5 and Fenchurch-street.

Hong Kong, Canton, and Macao Steamboat Company (Limited). Agents,—John Batt & Co., Old Broad-street.

Indo-China Steam Navigation Company (Limited), 15, Walbrook.

Netherlands India Steam Navigation Company, 13, Austinfriars.

The Scottish Oriental Steamship Company, 141, St. Vincent-street, Glasgow.

Singapore New Harbour Dock Company. Agents,-Paterson & Simons, 39 Lime-street.

Tokio Marine Insurance Company. Agents,—Mitsui & Co., 1, Crosby square.

The Mannheim Reinsurance Company. Agents,—Vernon B. Hammond, J. Eberle, 1, Royal Exchange Buildings, E.C.

North China Insurance Company, H. S. Morris, 78, Cornhill.

Canton Insurance Company. Agents,—Matheson & Co., 3, Lombard-street.

Yangtsze Insurance Association, (Limited), R. Blackwell, manager, 68 & 69 Cornhill.

Chinese Insurance Company (Limited). Agent,—Chas. Guttmann, 21, Cornhill.

Union Insurance Society of Canton (Ltd.). Agent,—M.P. Jukes, 9, Royal Exchange.

China Traders Insurance Company (Limited), 10, Cornhill. W. Schmidt, manager.

The Straits Insurance Company (Limited). 25, Cornhill.

Straits Fire Insurance Company (Limited), 25, Cornhill.

City of Glasgow Life Assurance Company, 30, Renfield-street, Glasgow.

National Marine Insurance Company, W. Gray, secretary, 2, Threadneedle-street.

Royal Exchange Assurance, Royal Exchange, London, E.C.

The Northern Assurance Company, 1, Moorgate-street, London, E.C.

The General Assurance Company, 103, Cannon-street, London, E.C.

The Maritime Insurance Company Limited, 40, Browns Buildings, Liverpool.

The North Queensland Insurance Co. Limited, Mellwraith, Macenheratt; London, Lime street Square, E.C.

The Alliance British and Foreign Life and Fire Assurance Company, Bartholomew Lane, London.

The Alliance Marine Assurance Company Limited, Capel Court, Bartholomew Lane, London.

Shanghai Waterworks Co. (Ld.), 60, Gracechurch-street, W. G. Howell, Secretary.

British North Borneo Company, Benjamin T. Kindersley, Secretary, 15, Leadenhall-street.

The British Borneo Trading and Planting Company (Limited), secretary, H. Bridgeman, 12, Finsbury-pavement.

Borneo Company, 28, Fenchurch-street, William Martin, managing director.

Nederlandsche Handels Maatschappy, head offices in Europe, Amsterdam; in Netherlands India, Batavia.

Singapore Tramway Company (Ltd.), Singapore. Agents,-Ker, Bolton, & Co., Glasgow.

Indian Imprial Marine Insurance Company Limited. Secretaries,—Petrie Turner & Co., Calcutta. London,—Forwood & Co., 23, Birchin Lane.

BANKS.

Deutsche Bank, Berlin. London Agency, 4, George Yard, Lombard-street, E.C.

Agra Bank, 28, Nicholas-lane, Lombard-street, J. Thomson, Chairman.

Chartered Bank of India, Australia, and China, Hatton-court, Threadneedle-street, J. Howard Gwyther, Manager.

Chartered Mercantile Bank of India, London, and China, Old Broad-street, W. Jackson, General Manager.

Comptoir National d'Escompte de Paris, 52, Threadneedle-street, Henry Duval, Manager.

Bank of Rotterdam, agents, Union Bank of London, Prince's-street.

Hong Kong and Shanghai Banking Corporation, Thomas Jackson, Manager, 31, Lombard-street.

National Bank of India Ld., R. Campbell, General Manager, 47, Threadneedle-street.

Netherlands-India Handelsbank, head office, Amsterdam.

New Oriental Bank Corporation Lt.,—R. T. Rohde, Chief Manager, 40, Threadneedle-street, E.C.

LICENSED SURVEYORS UNDER ORDINANCE NO. 15 OF 1899.

NAMES.				POST STATIONS.
Edward Flamer Caldera (Surveyor and Leveller)		...	...	Panadura
Peter Aloysius Daniels	do	...	...	Kurunegala
Nathaniel Charles Markus	do	...	..	Ratnapura
John Edward Carey	do	...	...	Batticaloa
Thomas Henry Krickenbeck	do	...	...	Colombo
Samuel William Spencer	do	...	...	Kandy
George Benzie	do	...	...	Nawalapitiya
Joseph Robert Holloway (Surveyor)	...	...	...	Wattegama
George Elvis de Zilva	do	...	...	Nawalapitiya
Alexander Robertson (Surveyor and Leveller)		...	...	Kandy
W. Hendrick Soysa (Surveyor)	...	...	...	Kalutara

Digitized by Google

LICENSED SURVEYORS UNDER ORDINANCE.—(Continued.)

NAMES.	POST STATIONS.
Henry Van Buuren do	Kandy
James Thomas Trowel do	do
Arthur W. Anthonisz (Surveyor and Leveller)	Galle
S. V. Supramaniam (Surveyor)	Jaffna
John Molesworth Purdon do	Nuwara Eliya
Martin F. Peiris do	Colombo
Victor Henry R. Ebert do	Kalutara
Francis W. McAlpin Byrde do	Avisawella
Henry S. Roosmale Cocq do	Matara
Augustus F. Sanderson (Surveyor and Leveller)	Kandy
Capt. G. L. Williams do	do
Walter Case (Surveyor)	Gampola
A. Pierisadi (Surveyor and Leveller)	Manippay
Edward Benjamin Daniels (Surveyor)	Kurunegala
Francis Ed. Van Rooyen do	Galle
John Edmund Garth (Surveyor and Leveller)	Colombo
James Walter Amerasekere do	Galle
C. H. J. Leembruggen do	Colombo
David Dawapurarathna (Surveyor)	do
John Ramanaden do	Batticaloa
William McClure (Surveyor and Leveller)	Hatton
Arthur Claud Davies (Surveyor)	Haputale
F. de S. A. Gunesekere do	Galle
John Alex. Booy do	Matara
John Albert Buyzer do	do
J. J. Tisseverasingha do	Jaffna
M. Nallyah do	do
Elisha Bates Hunt do	do
C. W. Perera do	Mt. Lavinia
M. M. S. de Silva Warnasooriya (Surveyor)	Pussellawa
W. Thampipulle do	Jaffna
A. Cantyah do	do
Juan de Silva do	Colombo
J. J. Perera Wijegunawardana do	Kegalla
G. P. Weeraratna do	Colombo
A. de Silva Jayesekere Tilleratna do	Pasyala
Richard Anderson (Surveyor)	Negombo
Francis Joseph Holloway do	Wattegama
George Barnes Maglian do	Galle
A. Thumchchittampalam do	Batticaloa
B. de Abrew Abeyesinhe do	Balapitiya
E. S. de Zilva do	Matara
A. Perthamparam do	Jaffna
Frank Ondatje do	Colombo
G. A. Wickrameratne do	Balapitiya
S. A. Soysa do	Kandy
N. W. Anthonisz do	Balapitiya
H. Edirisinhe do	Galle
J. A. A. Williams do	Hewaheta
J. L. Pereira do	Minuwangoda
John Joseph O'Dowd (Surveyor and Leveller)	Batticaloa
K. Kasinather (Surveyor)...	Colombo
A. P. McShane do	Kalutara
C. de Alwis Guneratne do	Panadure
E. F. Ebert do	Kalutara
A. Van der Poorten do	Madawalatenne

HOTELS AND CLUBS IN CEYLON.

IN COLOMBO.

HOTELS.—Grand Oriental Hotel, Fort. (*See Advt.*) Galle Face Hotel ite Galle Face Esplanade. (*See Advt.*) Bristol Restaurant, York Street, British India Hotel, near Flagstaff. Fort. The Britannia Hotel, Street, Fort. Tea Kiosk, near Jetty. Metropolitan Hotel, Pettah. View Hotel, Pettah. Union Hotel, Wolvendal, Passengers' Union Hotel, ana.

CLUBS.—The Colombo Club, in the Assembly Rooms, Galle Face; G. A. tsch, Esq., Honorary Secretary.

MOUNT LAVINIA.—Grand Hotel and Boarding House. (*See Advt.*)

Digitized by Google

HOTELS AND CLUBS IN CEYLON.—(*Continued.*)

In Kandy.

Hotels.—Queen's Hotel, Trincomalee Street, opposite the Bund. (*See Advt.*) Mrs. Gun's, Ward Street. Union Hotel, Brownrigg Street. "New Family Residence," Castle Hill Street. Mrs. Gray's "The Firs," Lake Road.

Club.—The Kandy Club.

In Galle.

Oriental Hotel. Ephraums's Hotel.

In Haldummulla.

The Haputale Club.

In Nuwara Eliya.

Hotels.—Grand Hotel. (*See Advt.*) Criterion Hotel. White's Hotel.

Club.—The Hill Club, J. Wickwar, Manager and Secretary.

VISITING AGENTS: INSPECTORS OF ESTATES, VALUATORS, &c.

Armstrong, C. S.	... ...	(Tea. Delmege, Reid & Co.)
Ballardie, G. M.	... ...	(Colombo Commercial Company, Limited.)
Blackett, Jas.	... ...	(Freudenberg & Co.)
Bosanquet, W. D.	... ...	(Bosanquet & Co.)
Boustead, J. M.	... ...	(Messrs. Boustead Brothers & Co.)
Clarke, Hastings A.	... ...	(Whittall & Co.)
Cross, A. L.	... ...	(Cargill & Co., Cross & Ballardie, &c.)
Egan, H. L.	... ...	(J. P. Green & Co.)
Gibbon, W. D.	... ...	(J. M. Robertson & Co.) Special Agent for British North Borneo Company and Messrs. Dent Bros. & Co., London.
Greig, Geo.	... ...	(Skrine & Co.)
Grigson, E. S.	... ...	(Geo. Steuart & Co., Aitken, Spence & Co. and Carson and Co.)
Hamlin, E.	... ..	General Superintendent, Inspector and Valuator O. B. Estates Co.)
Holloway, J.	... ...	Land Agent, selects and purchases lands on commission
Horsfall, C. W.	... ...	Land Agent and Valuator.
Karslake, A. T.	... ...	(Bois, Brothers & Co., and Haputale and Madulsima Companies.)
Kerr, D.	... ...	General Manager, Scottish Ceylon Tea Co. Ltd.
Laurie, W. Forbes	... ...	(Ceylon Land and Produce Co., also reports on and values Cacao, Coffee, Tea Estates. &c.
Mackwood, F. M.	... ...	(Mackwood & Co.)
Maitland, Geo.	... ...	Acting, Kelani Valley Tea Association, Ltd.
Miller, Geo. D.	... ...	(Coconut.)
Owen T. C. (Ed. Grigson, Actg. V. A.)	...	(Talgaswela Tea Company, Limited.)
Porter, R.	... ...	(Leechman & Co. and Kelani Valley Tea Association Ld. &c.)
Robertson, C. M.	... ...	(J. M. Robertson & Co.)
Rollo, Keith	... ...	(Ceylon Company Limited.)
Rudd, G. W.	... ...	
Sandison, W. G.	... ...	(Jungle for Tea in Rakwana and Ratnapura side of Adam's Peak generally.)
Smith, Thomas	... ...	(Charles Mackwood & Co.)
Spence, J. A.	... ...	(Aitken, Spence & Co., & Clark, Spence & Co.)
Scovell, A. E.	... ...	(Bois, Brothers & Co.),
Smail, A. C.	... ...	(Charles Strachan & Co.)
Symons, C. E. H.	... ...	(Horekelley Estate Company, Ltd.: Coconuts)
Talbot, G. A.	... ...	General Manager, Ceylon Plantations Co. Ltd.
Traill, G. F.	... ...	(Bosanquet & Co.)
Vanrenen, A.	... ...	(Eastern Produce and Estates Company, Ltd. for Tea.)
Young, C.	... ...	(Whittall & Co.)

Digitized by Google

Mercantile & Planting Companies.

COLOMBO HOTELS COMPANY, LIMITED.

(Registered under the Local Ordinance. No. 4 of 1861.)
Offices—Grand Oriental Hotel, Fort, Colombo.

DIRECTORS:

Hon. J. J. Grinlinton, C.E., F.R.G.S. Chairman and Managing Director.
W. Hamilton, Esq. | V. A. Julius, Esq.
F. C. Loos, Esq. | E. Booth, Esq.
Jeronis Pieris, Esq.

Bankers—Chartered Mercantile, Bank of Madras and New Oriental Bank Corporation, Ltd.
Proctors—Messrs. Loos & Van Ouylenburg.
Accountant and Secretary—C. Minto Gwatkin, Esq.
Manager—F. A. Raden, Esq.
(See Advertisement.)

CEYLON STEAMSHIP COMPANY, LIMITED.

DIRECTORS:

David Reid, of Melnathort, Kinrosshire, and Ceylon, and 13A, Great George Street, London.
Wm. Bailey, Alloa, Scotland.
Henry Tod, 13A, Great George Street, Westminster, and Ceylon.
Frank Walker, 72, Bishopsgate Street, London, E. C., and Ceylon.
MANAGERS:—In Ceylon—Walker Sons & Co., Ld.; In London—Walker Brothers.
Bankers—Alliance Bank, Ltd., London; and Bank of Madras, Colombo.
(See Advertisement.)

COLOMBO GAS AND WATER COMPANY, LIMITED.

(Incorporated under the Companies Acts of 1862 and 1867, with limited liability.)

DIRECTORS.

Frank Mead, Esq., Chairman.
Charles Newton, Esq, Deputy Chairman.
Thomas Glen, Esq. | Stephenson Robert Clarke, Esq.

COMMITTEE IN COLOMBO:

J. G. Wardrop, Esq., Chairman. | A. P. Ingrams, Esq., Local Secretary and Manager.
Wm. Law, Esq.

Bankers—The New Oriental Bank Corporation, Ltd., London and Colombo.
Solicitors—Messrs. Cope, Rose, & Pearson, 26, Great George Street, Westminster.
Auditor—Wm. Cash, Esq.
Secretary—C. E. Walduck, Esq., 148, Gresham House, London.

ESTABLISHMENT IN CEYLON:

Alfred P. Ingrams, Manager.
Principal Employees:
Chief Clerk, Richard F. Overlunde.
S. G. A. D' Sampayo, Second Clerk and Storekeeper.

COLOMBO ICE COMPANY, LIMITED.

DIRECTORS:

F. C. Loos, Esq., Chairman.
S. Green, Esq. | J. N. Keith, Esq.
J. Maitland.

Secretary—John Guthrie, Esq.
Engineer and Manager at Works—J. P. Morton.
(P. G. Spence, Esq., Lessee.)

Digitized by Google

CEYLON GENERAL ICE COMPANY, KOLLUPITIYA.

R. L. M. Brown, Managing Proprietor.

THE ICE MANUFACTURING COMPANY, SLAVE ISLAND.

Mr. Thomas Walker, Manager.

COLOMBO AERATED AND MINERAL WATER MANUFACTORY.

A. von Possner & Co.

WHARF AND WAREHOUSE COMPANY, LIMITED.

Registered under the Local Ordinance No. 4 of 1861. Capital R250,000 Shares of R50 each with power to increase. Amount paid up on 5,000 Shares, R40 per Share, R200,000.

BOARD OF DIRECTORS:

Hon. W. W. Mitchell—Chairman.

Henry Bois, Esq.
V. A. Julius, Esq.
Hon. J. J. Grinlinton.
Percy Bois, Esq.
R. A. Bosanquet, Esq.

Managing Director—Hon. J. J. Grinlinton, C. F., F. R. G. S.
Manager and Secretary—Edward Booth.
Accountant—S. T. Richmond.
Assistants—L. O. Liesching, J. N. Grant, and R. F. Gray.
Wharf Superintendent—J. W. Grabau.
Warehouse Superintendent—
Superintendent Afloat—H. Ahlborn.
Assistant Superintendent Afloat—J. Dalgliesh.
Coaling Superintendent—W. F. Leahy
Superintendent of Works—E. B. Lover.
Shroff—E. A. Perumal.
Bankers:—Chatered Mercantile Bank, Bank of Madras, and New O. B. C.
Standing Counsel—Dodwell F. Browne, Esq.
Proctor—F. C. Loos, Esq.
Head Clerk—P. V. Misso.

Clerks.

Robert Mackellar,	Office	A. G. Rodrigo,	Office
A. G. Andriesen,	do	J. M. Firth,	do
Peter A. Jansen,	do	S. Marties,	do
V. G. Neydorff,	do	M. C. Rodrigoe,	do
F. Goonesekera,	do	J. B. Loos,	do
J. W. de Zoyza,	do	Jos. Landsberger,	do
J. Wikramasekera	do	E. D. Perera	do

Warehousekeepers.

W. O. Brown
T. de Silva
P. Fonseka
P. S. Perera
W. D. Senaris

Wharf Clerks.

G. G. Ferdinand
G. H. Pinto
B. A. Sabar

Wharf Shipping Department.

A. P. Lodwicke
P. Schockman
W. H. Sparkes
A. Swan

(*See Advertisement.*)

COLOMBO COMMERCIAL COMPANY, LIMITED.

DIRECTORS:

John Brown, Esq., Chairman.
Edward Conder, Esq.
Léon Famin, Esq.
H. H. Potts, Esq.
N. Stewart, Esq.

Bankers: Bank of Scotland, 43 Lothbury, London, E. C.
Secretary—J. Alex. Roberts.
Offices:—5 Dowgate Hill, London, E. C.
Manager—John G. Wardrop, Acland House, Slave Island, Colombo.
Visiting Agent—Geo. M. Ballardie.
[For further particulars, see Mercantile List.]

Digitized by Google

HORREKELLY (COCONUT) ESTATE COMPANY, LIMITED.

DIRECTORS:

Henry Bois (Chairman)	E. Christian
F. C. Loos	Percy Bois.
F. J. de Saram	

C. E. H. Symons, Manager and Visiting Director.
Secretary:—R. L. M. Brown. Offices:—No. 22, Baillie Street.
Thos. Carry, Superintendent.

CEYLON LOWCOUNTRY PRODUCTS COMPANY, LIMITED.

DIRECTORS:

Ed. Coates, Esq.	F. W. Bois, Esq.
L. W. Kershaw, Esq.	T. S. Dobree, Esq.
Wm. Pickthall, Esq.	

Bankers—Chartered Mercantile Bank of India, London & China.
Solicitors—Messrs. Julius & Creasy, Colombo.
Secretary—Chas. P. Hayley, Esq.
Office—Messrs. Chas. P. Hayley & Co., Galle.

CEYLON ESTATES INVESTMENT ASSOCIATION, LIMITED.

Capital £60,000 in 15,000 Shares of £4 each.

DIRECTORS.

John Burns Macbrayne, Esq. (of Messrs. Bennett, Browne & Co.), Insurance Broker, Glasgow.
Robert King, Esq. (of the Hurlet and Campsie Alum Co.), Merchant, Glasgow.
Rev. Peter Grant, D. D., 140 Perth Road, Dundee.
Nathaniel Spens, Esq. (of Grahames, Crum & Spens), Merchant, Glasgow.
Messrs. Brown, Fleming & Murray—Joint Secretaries, Glasgow.
Messrs. Aitken, Spence & Co.—Agents in Ceylon.

SCOTTISH TRUST AND LOAN CO. OF CEYLON, LIMITED.

DIRECTORS:

Richard Kidston, Esq. of A. G. Kidston & Co., Glasgow.
James Haldane, Esq., C. A., Edinburgh.
John Wilson, Esq., of Messrs. Honeyman & Wilson, Edinburgh.
Henry Johnston, Esq., Advocate, Edinburgh.
J. H. Beilby, Esq., W. Clarendon Crescent, Edinburgh.
Thomas Dickson, Esq. London, and of Lebanon, Ceylon.
Secretary—Francis A. Bringloe, C. A., 123 George Street, Edinburgh.
Auditor—F. J. Moncreiff.
Agents in Ceylon—Messrs. Cumberbatch & Co., Colombo.
Solicitors in Ceylon.—F. J. and R. F. de Saram.

THE CEYLON LAND AND PRODUCE CO., LD.

Messrs. D. Edwards & Co., Agents and Managers.

THE AGRICULTURAL COMPANY OF CEYLON, LIMITED.

Local Agents:—Messrs. Bosanquet Co.

SYNDICATE BOAT COMPANY, LIMITED.

(Established, 12th November 1890.)
5000 Shares of R50 each with power to increase.

BOARD OF DIRECTORS.

Walter Hamilton—Chairman.

W. B. Paterson, Esq.	F. C. Loos, Esq.
E. C. Skrine, Esq.	J. F. Baker, Esq.
Richard Remmers, Esq.	

Provisional Secretary—F. Macindoe, Esq.
Manager—Louis Siedle.
Accountant—A. Edward Holsinger.
Superintendent of Works—Terence A. Siebel.
Shroff—J. C A. Casie Chetty.
Storekeeper—J. N. De Mirando.
Bankers—New Oriental Bank Corporation Limited.
Legal Advisers—Julius and Creasy.

Digitized by Google

CEYLON CO-OPERATIVE TEA GARDENS CO.

Local Agents :—Messrs. Bosanquet & Co.

THE CEYLON TEA COMPANY LIMITED, KANDY, CEYLON.

PROVISIONAL CONSULTING COMMITTEE IN CEYLON.

L. H. Kelly, Esq. (Chairman Planters' Association of Ceylon.)

C. S. Armstrong, Esq.
W. Cross Buchanan, Esq.
W. H. G. Duncan, Esq.
A. T. Karslake, Esq.
Lieut. E. de Fisch, Esq.
J. H. Renton, Esq.
G. E. Osborne, Esb.
E. Hamlin, Esq.
E. G. Harding, Esq.
G. A. Talbot, Esq.
Giles F. Waker, Esq.
T. C. Owen, Esq.
W. D. Gibbon, Esq.
Sholto G. D. Skrine, Esq.
Richard Remmers, Esq.
A. G. K. Borron, Esq.
H. Whitham, Esq.

AGENT AND SECRETARY.

A. Philip, Esq., Kandy, Ceylon.

FINANCIAL AND SHIPPING AGENTS.

Messrs Whittall & Co., Colombo, Ceylon.

BANKERS.

New Oriental Bank Corporation Limited.

SOLICITORS.

Messrs, Julius & Creasy.

CHIEF AGENTS FOR THE UNITED KINGDOM.

The Ceylon Tea Plantations Company, Limted,
21 Mincing Lane, London E. C.

CEYLON TEA PLANTATIONS COMPANY, LIMITED.

Directors—David Reid, Esq., (Chairman); Henry Tod, Esq.; and D. Reid, Esq., (No. 2).
Managing Director—H. K. Rutherford, Esq.
Secretary—Mr. Sir W. Johnston, Bart.
Manager in Ceylon.—G. A. Talbot, Esq.

YATADERIA TEA COMPANY, LIMITED.

Eastern Produce and Estates Company, Limited, Agents.

SCOTTISH CEYLON TEA COMPANY (LIMITED).

DIRECTORS.—H. L. Forbes, Esq., Claremont, Waterden Road, Guildford (Chairman and Managing Director.); R. W. Forbes, Esq., 1. Argyll Road W.; John Anderson, Esq., 16. Philpot Lane, E. C.

MANAGER IN CEYLON.—David Kerr, Esq., Ambagamuwa.

BANKERS.—Chartered Mercantile Bank of India, London & China.

SOLICITORS.—Messrs Murray, Hutchins & Stirling, 11, Birchin Lane, E. C.

AUDITORS.—Messrs. J. B. Laurie & Co., 2, Gresham Buildings, E. C.

SECRETARIES & OFFICES.—Messrs. Anderson Bros., 16, Philpot Lane, E. C.

EASTERN PRODUCE AND ESTATES COMPANY, LIMITED.

DIRECTORS :

C. J. Lindsay Nicholson, Esq. (Chairman).
Norman W. Grieve, Esq.
David Reid, Esq.
Christopher B. Smith, Esq.
Edward Wahab, Esq.

Ralph Abercrombie Cameron, Esq—Managing Director.
Douglas R. Smith, Esq—Secretary.
J. H. Starey, Esq—Manager in Ceylon.
Offices :—St. Clement's House, Clement's Lane, London.

Digitized by Google

THE LANKA PLANTATIONS COMPANY, LIMITED.

CPITL, £150,000, IN 15,000 SHARES OF £10 EACH.

DIRECTORS:

Robert Palmer Harding, Esq., of 8, Old Jewry, London, E.C.—Chairman.
Colonel Sir Herbert Bruce Sandford, R.A., late Assistant Commissioner, Satara
Bombay, 1, Gloucester Place, Hyde Park.
George Allen, Esq., of 17, Carlisle Street, Soho Square, London, W.
Edward Pettit, Esq.
Solicitor—George Maule Allen, Esq., 17, Carlisle Street, Soho Square.
Secretary (*pro tem.*)—Mr. C. Murray Robertson
Managers and Agents in Ceylon—Messrs. J. M. Robertson & Co., of Colombo.

MADULSIMA COFFEE AND CINCHONA COMPANY, LIMITED.

DIRECTORS:

G. Auldjo Jamieson, Esq., C. A., Edinburgh.
Frederick Pitman, Esq., W. S., Edinburgh.
J. H. Davidson. Esq,
R. Spens, Esq., Glasgow.
Secretary:—E. A. Davidson.
Local Agents:—Messrs. Bois Brothers & Co.
Manager of Estates:—A. T. Karslake, Esq.
Local Solicitors.—Messrs. F. J. and R. F. de Saram.

ORIENTAL BANK ESTATES COMPANY, LIMITED.

DIRECTORS:

Grant Heatly Tod Heatly.
Alex. Wm. Crichton, Barrister-at-Law, late of Calcutta.
Andrew John MacDonald, formerly President of the Bank of Bombay.
Wm. Cotton Rohde, Coffee, Tea & Cinchona Planter, late of Ootacamund.
James Charles Shaw, late of Perry & Co. Madras.
Henry Greey—Secretary.
Agent in Colombo—C. J. Donald.
General Superintendent—E. Hamlin.
Solicitors in Colombo.—F. J. and R. F. de Saram.

OUVAH COFFEE COMPANY, LIMITED.

DIRECTORS:

J. Brown, Esq., Chairman. | H. H. Potts, Esq.
Léon Famin, Esq. | E. Conder, Esq.

J. Alec Roberts, Esq., Secretary.
Manager of Estates—John Rettie.
Colombo Agents—Colombo Com. Co. Ld.; John G. Wardrop, Manager.

TALGASWELA TEA COMPANY OF CEYLON, LIMITED.

Offices, 17 Chatham Street, Colombo.

Capital Rs. 200,000 in shares of Rs. 100 each fully paid.

DIRECTORS:

T. C. Owen, Esq. Chairman and Managing Director.

G. Chapman Walker, Esq. | S. Agar, Esq.
John F. Baker, Esq. | F. C. Loos, Esq.
G. W. Subren, Esq.

Agents and Secretary—Messrs. Baker and Hall.

Proctors.—Messrs F. J. & R. F. de Saram.

Annual Meeting of Shareholders held in February.

Digitized by Google

THE YATIYANTOTA TEA COMPANY, LD.

DIRECTORS :

Charles Young, Esq. | W. D. Gibbon, Esq.
A. Thomson, Esq. | W. H. G. Duncan, Esq.

Secretary.—G. W. Carlyon, Esq.
Proctors.—F. J. and R. F. de Saram.

THE WĒ-OYA TEA COMPANY, LD.

DIRECTORS :

Charles Young, Esq. | E. S. Anderson, Esq.
W. J. Smith, Esq. |

Secretary.—G. W. Carlyon, Esq.

DUNKELD ESTATE CO., LIMITED.

DIRECTORS.

Mr. W. H. G. Duncan | Mr. Alex. Thomson
Mr. C. A. Leechman |

Secretary—Mr. G. W. Carlyon.
Agents.—Messrs. Whittall & Co.
Proctors—Messrs. F. J. & R. F. de Saram.
Offices.--Queen Street, Fort, Colombo.

SPRING VALLEY COFFEE COMPANY, LIMITED.

DIRECTORS :

John Brown, Esq., Chairman. | Léon Famin, Esq.
Edwin Conder, Esq. | H. H. Potts, Esq.

J. Alec Roberts, Secretary.
Manager of Estates—A. T. Rettie.
Colombo Agents—Colombo Com. Co. Ltd. ; J. G. Wardrop, Manager.

HAPUTALE COFFEE COMPANY.

DIRECTORS :

J. H. Davidson, Esq.
Frederick Pitman, Esq., W. S., Edinburgh.
G. A. Jamieson, Esq., C. A., Edinburgh.
H. Spens, Esq., Glasgow.

Secretary—E. A. Davidson.
Local Agents—Messrs. Bois Brothers & Co.
Local Manager—A. T. Karslake.
Local Solicitors F. J. de Saram.

PATIAGAMA COMPANY.

DIRECTORS :

W. Cross Buchanan | C. E. H. Symons
F. W. Bois.

Secretary—Percy Bois.
Agents—Bois Brothers & Co.
Proctors—F. J. and R. F. de Saram.
Shares R40 each, fully paid up.

BLACKWOOD COFFEE COMPANY, LIMITED.

DIRECTORS :

J. B. Alston, Esq. | John S. Mills.
George Hamilton, Esq. | J. G. Watson.

London Secretaries—Messrs. Alston, Hamilton & Co.
Local Agents—Messrs. Bois Brothers & Co.
Local Solicitors.—Messrs. F. J. and R. F. de Saram.

KELANI VALLY TEA ASSOCIATION, LIMITED.

DIRECTORS.

G. W. Paine, Chairman | L. F. Davies
Donald Andrew | D. A. C. Scott

John Anderson, 16 Philpot Lane, London, E. C., Secretary.

Digitized by Google

HUNASGIRIYA TEA COMPANY, LIMITED.

DIRECTORS:

John Brown, Esq., Chairman. | H. H. Potts, Esq.
Edward Conder, Esq.

J. Alec Roberts, Esq., Secretary.
Head Office, 5, Dowgate Hill, London, E. C.
Manager of Estates—D. M. Davidson.
Colombo Agents—Colombo Com. Co., Ld.: John G. Wardrop, Manager.

THE CEYLON TOBACCO COMPANY, LIMITED, KANDY.

Registered under the Ceylon Joint Stock Companies Ordinance No. 4 of 1861
(Incorporated 28th April 1889.)
Capital R500,000 in 5,000 Shares of R100 each.

DIRECTORS.

Hon. Thos. North Christie | James Hill Esq.
C. Spearman Armstrong, Esq. | H. Drummond Deané Esq.
T. C. Owen, Esq. | A. P. Crawley-Boevey, Esq

Bankers—Chartered Mercantile Bank of India, London and China.
Secretary and Offices—A Philip, Esq., 42 King Street, Kandy

THE NEW CEYLON PLANTATION COMPANY, LIMITED.

DIRECTORS.

Sir John Dennison Pender, K.C.M.G., 50 Old Revea Street, London E. C.
Thomas Higgins Tiddington, Stratford on Avon.
George Grabbe, 52 Gracechurch Street, London E. C.
William S. Bennett, Weston-super-mare, Somerset.
Agents and Secretaries in London, Messrs. Crabb & Co.
Registered Officers, 52 Gracechurch Street.
Agents in Colombo, Cumberbatch & Co.
Solicitors in Colombo.—Messrs. F. J. and R. F. de Saram.

CEYLON SPINNING AND WEAVING COMPANY, LIMITED.

DIRECTORS.

R. L. M. Brown, Esq., Chairman.

Wm. Anderson, Esq. | Edmund Walker, Esq.
Hon. J. J. Grioliuton, | C. Ramalingam, Esq.
F. J. De Saram, Esq. | Hon. W. W. Mitchell,

Agents and Secretaries—Messrs. Darley, Butler, & Co. Colombo.
Proctors—Messrs. F. J. and R. F. de Saram.
Mills, Wellawatta:—

W. Atherton, Manager. | E. H. Taylor, Weaving Master.
R. Whitworth, Spinning Master. | H. Torrie, Engineer.

CEYLON AND ORIENTAL INVESTMENT CORPORATION, LTD.

DIRECTORS:

Chairman—Hugh C. Smith of Hays' Wharf and Prince's Gate, London.
Hilton A. Hancock, of Messrs. Hancock Brothers & Co., 28, Mincing Lane, E.C.
Cyril E. Johnston, 59, Cadogan Square, S.W.
Charles Arthur Reiss, of Messrs. L. Reiss Brothers & Co., 51, Lime Street, E.C.
Managing Director—J. Huntley Thring, of Alford, Castle Cary, Somersetshire.
RESIDENT INSPECTORS IN CEYLON:—Alfred J. Denison and C. Murray Robertson
BANKERS:—New Oriental Bank Corporation, Colombo. and Smith, Payne & Smiths, 1 Lombard Street, E.C.
SECRETARY AND OFFICES:—Hugh Chapman, 34 Nicholas Lane, EC.
SOLICITORS:—Messrs. Julius & Creaky.
COLOMBO AGENT:—E. G Harding.

Digitized by Google

UNITED PLANTERS OF CEYLON COMPANY, LIMITED.

DIRECTORS.

Herbert Brooks, Esq., St. Peter's Chambers, Cornhill.
Henry Brooks, Esq., St. Peter's Chambers, Cornhill.
Harry Tabor Brooks, Esq, St. Peter's Chambers, Cornhill.
John Melvill Boustead, Esq., Colombo, Ceylon, and 24, Craven Street, London.

MANAGER IN CEYLON—J. M. Boustead, Esq.
AGENTS IN ENGLAND—MESSRS. Robert Brooks & Co., St. Peter's Chambers, Cornhill, London, E. C.

LAUDERDALE TEA ESTATE COMPANY, LIMITED.

DIRECTORS.

Charles Cheston, Esq.
Edward H. Hancock, Esq.
Francis Meeking, Esq.
Edward Pinder Davis, Esq.
E. G. Harding, Esq.

Agents in Ceylon—E. G. Harding & Co.

CEYLON PLANTERS' TEA COMPANY.

TRADING UNDER THE AUSPICES OF THE PLANTERS' ASSOCIATION OF CEYLON.
Incorporated in the United States under the Laws of the State of New Jersey.
Capital, $1,000,000.
Divided into fifty thousand Shares of the par value of $20.00 each.
Offices:—Western Union Building, (Corner 5th Avenue and 23rd St.); 140 Pearl Street; 4 East 22nd Street., New York City.

DIRECTORS IN NEW YORK.

John B. Wattson, Esq.
S. Elwood May, Esq.
W. M. Blaikie, Esq.
R. E. Pineo, Esq.
John Farr, Esq.
Geo. C. Kobbe, Esq.

CEYLON BOARD OF MANAGEMENT.

Hon. L. H. Kelly, M.L.C. Dikoya Ceylon.
G. A. Talbot, Esq., Nuwara Eliya, Ceylon.
Harry Whitham, Esq., Aranayaka, Ceylon.
C. Spearman Armstrong, Esq., Hewahetta, Ceylon.
The Hon. W. W. Mitchell, M.L.C.; Colombo, Ceylon.
The Hon. J. J. Grinlinton, M.L.C., M.M.C., C.E., Colombo, Ceylon.
The Hon. Thos. North Christie, M.L.C., Maskeliya, Ceylon.

MANAGING DIRECTOR IN CEYLON.
The Hon. J. J. Grinlinton, M.L.C., M.M.C., C.E., Colombo.

AGENTS IN CEYLON.
Messrs. Darley Butler, & Co., Colombo.

THE STANDARD TEA COMPANY OF CEYLON, LIMITED.

DIRECTORS.

H. Brooke
P. Moir
B. K. Shuttleworth

Agents:—George Steuart & Co., Colombo.

CEYLON ASSOCIATION IN LONDON:

Chairman:—The Right Hon. Sir. W. Gregory, K.C,M.G.
Vice-Chairman:—J. Whittall, Esq.,
Committee:—Sir A. N. Birch, K.C.M.G.A. Brooke, Esq., J.Brown, Esq, Sir Cayley, J. F. Churchill, Esq., T. Dickson, Esq., Sir A. Dent, K.C.M.G., Sir G.E. Elphinstone, Bart., A. Gray, Esq., T. Gray, Esq., J. Hamilton. Esq., G. D. Harrison, Esq., Sir R. Lethbridge, C.I.E., M.P., D. Reid, Esq., W. Rollo, Esq., L. Shand, Esq., C. B. Smith, Esq., W. J. Thompson, Jr., Esq. J. T. White, Esq., G. Vane, Esq. C.M.G.
Executive Committee:—The Chairman, the Vice-Chairman, A. Brooke, Esq., J. F. Churchill, Esq., T. Dickson, Esq., J. Hamilton, Esq., W. Rollo, Esq., L. Shand, Esq., W. J. Thompson, Esq., Jr., G. Vane, Esq., C.M.G.
Secretary:—W. M. Leake, Esq.,

Digitized by Google

KANDY AND OUTSTATIONS.

PLANTERS' ASSOCIATION OF CEYLON :—KANDY.

(For the previous years.)

	Chairmen.	*Secretaries.*	*Ms. L. C.*
1854	Capt. Jolly ...	A. Brown, Esq. ...	—
1855	do ...	do & C. Pitts, Esq.	—
1856	R. B. Tytler, Esq. (left for home and Mr. Geo. Wall elected 24th May.)	C. Pitts, Esq. ...	—
1857	Geo. Wall, Esq. ...	do ...	Capt. H. C. Byrde.
1858	R. B. Tytler, Esq. ...	do and A. Brown, Esq. ...	Geo. Wall, Esq.
1859	do ...	A. Brown, Esq. ...	do
1860	do (on 24th May, Captain Gallwey elected Chairman) ...	do ...	Major H. C. Byrde.
1861	A. Brown, Esq. ...	Capt. H. Byrde. ...	A. Nicol, Esq.
1862	Captain H. Byrde and John Gavin, Esq ...	T. C. Hutton, Esq. ...	R. J. Corbet, Esq.
1863	Capt. H. Bird ...	L. H. Daniell, Esq. and W. M. Leake, Esq.	Wm. Thompson, Esq. & Geo. Wall, Esq.
1864	do ...	do ...	do
1865	C. B. Smith, Esq. ...	do ...	do
1866	do ...	do ...	C. B. Smith, Esq.
1867	do ...	do ...	do
1868	Geo. Wall, Esq. ...	do and Capt. Byrde. ...	do
1869	do ...	Capt. Byrde. ...	G. D. B. Harrison, Esq.
1870	G. D. B. Harrison, Esq.	do ...	do
1871	J. A. Bell, Esq. ...	do ...	M. H. Thomas, Esq.
1872	W. M. Leake, Esq. ...	do ...	do
1873	do and Geo. Wall, Esq. ...	do ...	W. M. Leake, Esq.
1874	Geo. Wall, Esq. ...	W. D. Gibbon, Esq. ...	Wm. Bowden Smith, Esq.
1875	do ...	T. C. Anderson, Esq. ...	do
1876	H. S. Saunders, Esq. ...	A. Brown, Esq., and A. Philip, Esq. ...	do
1877	do ...	A. Philip, Esq. ...	R. B. Downall, Esq.
1878	W. D. Gibbon, Esq. ...	do ...	do
1879	J. L. Shand, Esq. ...	do ...	G. A. Talbot, Esq.
1880	do ...	do ...	R. B. Downall, Esq.
1881	Geo. Wall, Esq. ...	do ...	do
1882	J. Shipton. Esq. ...	do ...	E. J. Young, Esq. and J. L. Shand, Esq.
1883	George Wall, Esq. ...	do ...	J. L. Shand, Esq.
1884	do ...	do ...	R. B. Downall, Esq.
1885	T. N. Christie, Esq. ...	do ...	W. Bowden Smith, Esq
1886	do ...	do ...	R. B. Downall, Esq.
1887	do ..	do ...	do
1888	L. H. Kelly, Esq. ...	do ...	R. B. Downall, Esq. and T. N. Christie, Esq.
1889	do ...	do ...	T. N. Christie, Esq.
1890	do ...	do ...	do
1891	Giles F. Walker, Esq. ...	do ...	L. H. Kelly, Esq.

Digitized by Google

PLANTERS' ASSOCIATION OF CEYLON.

Names of Committee Members for the Year ending 17th February 1892.

	Giles F. Walker (Chairman)	A. Philip (Secretary)
	F. M. Mackwood	Shelton Agar
	R. A. Bosanquet	James H. Barber
	Hon. Thos. North Christie	A. E. Scovell
	W. D. Gibbon	C. E. Strachan
	W. D. Bosanquet	John H. Starey
	E. S. Grigson	A. T. Karslake
	R. Porter	Wm. Mackenzie
	W. Bowden Smith	Alex. Ross
	A. L. Cross	Edward Hamlin
Kandy ...	H. A. Clarke	G. A. Talbot
	Chas. Young	J. H. Renton
	G. M. Ballardie	Hugh Fraser
	C. O. Mackwood	T. C. Huxley
	W. Forbes Laurie	T. C. Owen
	James Blackett	A. M. White
	George Wall	J. K. Ingleton
	A. G. K. Borron	D. Edwards
	W. Cross Buchanan.	A. C. Smail
	James Anderson	L. H. Kelly
	F. G. A. Lane	A. E. Scovell
	D. Kerr (Chairman)	D. Kerr (Hon. Sec.)
Ambagamuwa	A. E. Scovell	W. W. Martyn
	W. Megginson	H. M. Philby
	Hugh Blacklaw	
Badulla and Madulsima	G. E. Osborne (Chairman)	H. O. Hoseason (Secretary)
	J. H. Sproule	John Rettie
	Sholto G. D. Skrine (Chairman)	Norman Rowsell (Hon. Secy.)
Dikoya	H. B. Roberts	J. S. Thomson
	W. T. Saunders	F. G. A. Lane
	W. R. Tatham	
	W. S. Thomas (Chairman)	A. R. Wiggin (Hon. Secy.)
Dimbula	G. A. Talbot	Wm. McKenzie
	A. D. Maclean	W. Cross Buchanan
Dolosbage & Yakdessa	J. A. Burmester (Chairman)	James Aymer (Hon. Secretary)
	Thos. Smith	J. G. White
Dumbara	...H. J. Vollar	Robt. Brown
Hantane and Nilambe	...Gabriel Ross	—
Haputale	James Duncan (Chairman)	J. R. Barkley (Secretary)
	A. C. Chamberlin	A. W. Lloyd
Hewaheta	..C. S. Armstrong	Edmund Jeffries
Kadugannawa	...Wm. Macgregor	—
Kalutara	...E. T. S. Brown (Chairman)	H. A. Tipple (Hon. Secy.)
Kelani Valley	.. (Chairman)	H. L. S. Ingles (Hon. Secy.)
Kelebokka	...A. M. White	H. A. Clarke
Knuckles	..H. W. Hornby	—
Kotmale and Nawalapitiya	E. M. Hay (Chairman)	G. Hogg (Hon. Secretary)
	A. F. Souter	F. D. Phillips
Kurunegala	...Wm. Forbes Laurie	—
Maskeliya	A. W. Stopford Sackville (Chair-	R. Maclure (Hon. Secy.)
	A. E. Wright [man)	H. D. Deane
Matale North	..Wm. Milne	—
Do East	...James Westland	Joseph Fraser
Do West	..Hugh Fraser	J. Anderson
Panwila & Hunasgiriya	Joseph Holloway	—
Maturata	..John Stuart	—
Medamahanuwara	..J. A. Spence	—
Pussellawa	..J. G. Crow	F. H. Wiggin
Ramboda and Pundaluoya	...J. L. Anstruther	—
Rangala	...E. J. Young	—
Sabaragamuwa	R. S. Duff Tytler	—
Udapussellawa	G. A. Dick (Chairman)	D. Crabbe (Hon. Secretary)
	F. Garforth	E. C. Gubbins
Udugama	..S. E. B. Curtis (Chairman)	R. D. Kershaw (Hon. Secy.)

Digitized by Google

CEYLON TEA FUND.

Members of Standing Committee.

Giles F. Walker (Chairman, P. A.)	A. Philip (Secretary, P. A.)
C. S. Armstrong	R. D. Kershaw
Shelton Agar	Wm. Forbes Laurie
J. Aymer	F. G. A. Lane
J. Andderson	Wm. Mackenzie
J .R. Barkley	A. W. Lloyd
R. A. Bosanquet	F. M. Mackwood
J. A. Burmester	R. Maclure
E. J. S. Brown	C. O. Mackwood
W. D. Bosanquet	W. Megginson
G. M. Ballardie	R. Morison
James Blackett	G. E. Osborne
A. G. K. Borron	T. C. Owen
James H. Barber	R. Porter
W. Cross Buchanan	Alex. Ross
Hon. T. N. Christie	J. H. Renton
A. L. Cross	Gabriel Ross
H. A. Clarke	Norman Rowsell
S. E. B. Curtis	S. G. D. Skrine
D. Crabbe	Wm. Bowden Smith
Jas. Duncan	A. W. Stopford Sackville
G. A. Dick	A. E. Scovell
D. Edwards	C. E. Strachan
Hugh Fraser	John H. Starey
W. D. Gibbon	A. C. Smail
E. S. Grigson	W. S. Thomas
H. O. Hoseason	G. A. Talbot
T. C. Huxley	R. S. Duff Tytler
Edward Hamlin	A. E. Wright
J. K. Ingleton	A. Melville White
A. T. Karslake	George Wall
L. H. Kelly	Charles Young
D. Kerr	H. A. Tipple
	A. R. Wiggin

David Kerr	Chairman & Hon. Secy.	Ambagamuwa	Planters' Association
G. E. Osborne	Chairman	Badulla	do
H. O. Hoseason	Hon. Secy.	do	do
Sholto G. D. Skrine	Chairman	Dikoya	do
	Hon. Secy.	do	do
W. S. Thomas	Chairman	Dimbula	do
A. R. Wiggin	Hon. Secy.	do	do
J. Burmester	Chairman	Dolosbage & Yakdessa	do
J. Aymer	Hon. Secy.	do	do
James Duncan	Chairman	Haputale	do
J. R. Barkley	Hon. Secy.	do	do
E. J. S. Brown	Chairman	Kalutara	do
	Hon. Secy.	do	do
H. L. S. Ingles	Chairman	Kelani Valley	do
	Hon. Secy.	do	do
E. M. Hay	Chairman	Kotmale-Nawalapitiya	do
G. Hogg	Hon. Secy.	do	do
A. W. S. Sackville	Chairman	Maskeliya	do
R. Maclure	Hon. Secy.	do	do
G. A. Dick	Chairman	Udapussellawa	do
D. Crabbe	Hon. Secy.	do	do
S. E. B. Curtis	Chairman	Udagama	do
R. D. Kershaw	Hon. Secy	do	do

Digitized by Google

DIMBULA PLANTERS' ASSOCIATION.

Chairman—Mr. W S. Thomas,

MEMBERS OF COMMITTEE :

Mr. J. R. Manners	Cragie Lea Section		P. M. Anstruther, J. Nicol	Walaha Section
,, A. Cantlay				
,, A. V. Renton	Central	,,	W. P. Halliley	Nanuoya ,,
,, E. Messervy				
,, A. D. Maclean	Tillycoultry	,,	T. Mackie	
,, J. Sinclair			C. R. Paterson	Agras ,,
,, T. J. Terrie	Kotagaloya	,,	C. A. Seton	
,, G. Noel				

REPRESENTATIVES AT KANDY:

Messrs. W. Cross Buchanan, W. Mackenzie and G. A. Talbot,
Hon. Secretary A. B. Wiggin
Auditor—Mr. S. L. Harris.

NEW DIMBULA COFFEE COMPANY, LIMITED.

DIRECTORS :

Herbert Brooks
William Stephenson Bennett | William James Carver

BANKERS :

The New Oriental Bank Corporation, Limited.
Colombo Agents—J. M. Robertson & Co.

SOLICITORS :

R. S. Taylor, Son & Humbert, 4, Field Court, Gray's Inn, London.
Secretary—Mr. John Swan.
Offices—52 Gracechurch Street, London, E. C.
Manager of Estates—J. E. A. Dick-Lauder.
Visitor—F. R. Sabonadière.

DIKOYA PLANTERS' ASSOCIATION.

Chairman—Sholto G. O. Skrine, Esq.
Hon. Secretary -F. Fowke, Esq.

COMMITTEE :

Hon. L. H. Kelly, M.L.C.	W. R Tatham, Esq.
W. Saunders, Esq.	H. B. Roberts, Esq.
K. Rollo, Esq.	Giles F. Walker, Esq.
F. L. Clements, Esq.	John S. Thomson, Esq.
E. A. Cooke, Esq.	W. Forbes Laurie, Esq.
W. Agar, Esq.	C. Fetherstonbaugh, Esq.

KANDY COMMITTEE.

H. B. Roberts, Esq.	J. S. Thomson, Esq.
The Chairman	The Secretary
W. Saunders, Esq.	

Digitized by Google

MASKELIYA PLANTERS' ASSOCIATION.

(Founded July 15, 1872.)

Chairman—Mr. A. W. Stopford Sackville

Hon. Secretary—Mr. R. Maclure

COMMITTEE:

Hon. T. N. Christie	Mr. H. T. Martin
Mr. S. E. Tench	,, F. R. Chapman
,, C. S. Agar	,, T. Scovell
Capt. H. M. Toller	,, A. E. Wright
Mr. H. D. Deane	,, R. A. Galton
,, J. G. Macfarlane	,, J. M. Murdoch
,, J. N. Campbell	,, O. A. Bannatine

REPRESENTATIVES AT KANDY:—Messrs. Wright, Deane and Geo. Greig, and the Chairman and the Secretary.

UDAPUSSELLAWA PLANTERS' ASSOCIATION.

Chairman.—Mr. G. A. Dick

Secretary.— ,, D. Crabbe

BADULLA PLANTERS' ASSOCIATION.

(Inaugurated Sept. 5th, 1884.)

Chairman—G. E. Osborne, Esq.

Secretary—H. O. Hoseason, Esq.

COMMITTEE:

For Badulla—Messrs. A. T. Rettie, H. O. Hoseason, George Thomson, J. J. Robinson, C. J. Mais, J. H. Sproule, J. Rettie.

For Madulsima & Monaragala—Messrs. A. Forbes, W. W. Martyn, J. H. Betts, J. H. B. Cockburn, A. W. Osborne, and J. M. Mason.

To serve on the Committee in Kandy—Messrs. A. T. Rettie, J. H. B. Cockburn, H. O. Hoseason, J. H. Sproule, John Rettie, the Chairman and Secretary.

HAPUTALE PLANTERS' ASSOCIATION.

Chairman—James Duncan, Esq.

Secretary—J. R. Barkley, Esq.

COMMITTEE:

Mr. A. C. Chamberlin,	Haldummulla.	Mr. G. W. Murray,	Koslanda.
,, W. Mills,		,, E. Swyney.	
,, R. D. Carson		,, R. C. Wright,	
,, A. W. Lloyd,	Haputale.	J. Bisset,	
,, A. C. Davies,			
,, R. Morison,			
,, A. Macphail.			

REPRESENTATIVES AT KANDY:—Messrs. R. Morison, A. W. Lloyd, and A. C. Chamberlin.

Digitized by Google

KOTMALE—NAWALAPITIYA PLANTERS' ASSOCIATION.

Chairman—Mr. E. M. Hay.
Secretary—Mr. G. Hogg.

COMMITTEE.

Mr. A. F. Souter	Mr. James Gray
,, F. D. Phillips	,, W. E. Master

DOLOSBAGE AND YAKDESSA PLANTERS' ASSOCIATON.

Chairman—Mr. J. Burmester.
Hon. Secretary—Mr. J. Aymer.

COMMITTEE.

Mr. T. Smith	Mr. W. C. Whitham
,, White	,, D'Arcy Smith
,, Kyd	,, Fox
,, P. W. Keir	,, Allan
,, Drummond	,, Crowther
,, Laing	,, G. Alston
	,, H. Whitham

REPRESENTATIVES AT Kandy:—Messrs. T. Smith, White, Stuart, and Aymer.

KELANI VALLEY PLANTERS' ASSOCIATION.

H. V. Masefield, Esq.—Chairman.

Mr. H. C. Harrison (Awisawella)	Mr. F. J. Wright (Yatiyantota)
,, Chas. Ogilvie do.	,, C. M. B. Wilkins do.
,, F. Millington (Dehiowita)	,, E. R. Haines (Ruwanwella)
,, D Fairweather do.	,, J. Hardie do.
,, A. H. Roe (Yatiyantota)	

Mr. H. L. S. Ingles—Honorary Secretary.

UDUGAMA PLANTERS' ASSOCIATION.

Chairman—Mr. S. E. B. Curtis.
Secretary— ,, R. D. Kershaw

KALUTARA PLANTERS' ASSOCIATION.

Chairman—E. J. S. Brown, Esq., Culloden, Neboda.
Hon. Secretary and Treasurer, ———, Neboda.

MEMBERS OF COMMITTEE.

Messrs. Charles Knight, T. E. Thompson, F. V. Harper, A. F. Maingay
A. P. Booth

District Road Committee, Kalutara. European Member—F. V. Harper, E

Digitized by Google

AMBAGAMAWA PLANTERS ASSOCIATION.

Chairman and Hon. Secretary—Mr. D. Kerr.

COMMITTEE.

Mr. W. Megginson	Mr. Harold Gordon
„ H. J, Carry	„ N. M. Hone
„ A. E. Scovell	„ C. W. Bowles
„ Hugh Blacklaw	„ Alfred Scovell
„ E. P. Willisford	

Repre entatives at the Kandy Association:—Messrs. Blacklaw, A. E. Scovell, Megginson. and the Chairman.

THE NUWARA ELIYA BREWERY.

Manager—Mr. J. G. Coutts.

This Brewery is one of the Branches of the Murree Brewery Company, Limited, Murree, India.

Subscribed Capital—Twelve lacs rupees.

Managing Brewer—Mr. H. Whymper, C. I. E.

Secretary—Mr. J. Brown.

Brewery at Murree—Mr. J. Bryan.

Do. at Rawalpindi—Herr Wahren.

Manager at Ootacamund Branch Brewery—Mr. R. F. Springett.

Manager at Quetta Branch Brewery—Mr. E. S. Macgowan.

(*See Advertisement.*)

GALLE ICE COMPANY, LIMITED.

Secretary—John Armitage

EGYPTIAN EXILES NOW IN CEYLON.

Ahmad Arabi Effendi, No. 85, Glamis House, Kollupitiya.

Mahmoud Samy Effendi, No. 11, Temple Street, Kandy.

Mahmoud Fehmy Effendi, No 12, Kotta Road, Borella.

Ali Fahmy Effendi, No. 144, Kollupitiya.

Yacoob Samy Effendi, No. 61, Halaluwa Road, Kandy.

Toulba Ismat Effendi, No. 10, Fairholme, Robinson St., Cinnamon Gardens, Colomb

Digitized by Google

Coffee-curing, Bark-pressing, Tea-packing, Oil, Cotton and other Mills, Manufactories and Machine Offices in Colombo, Kandy, Galle, &c.;

WITH THE NAMES OF THE OWNERS AND MILLS; THE NUMBER AND HORSE-POWER OF ENGINES AND THE MAXIMUM NUMBER OF PEOPLE EMPLOYED, WITH NAMES OF MANAGERS.

[We have added Printing Offices and other Establishments employing a considerable number of hands, although the headings of our table are not quite in keeping with all the pages.—COMPILERS.]

NAME OF FIRM.	NAME AND DESCRIPTION OF MILL.	NUMBER OF ENGINES.	EFFECTIVE HORSE-POWER OF ENGINES.		APPROXIMATE NO. OF MEN, WOMEN & CHILDREN EMPLOYED DURING THE BUSY SEASON.	NAME OF MANAGER OR ENGINEER.
			Each.	Total.		
Aitken, Spence & Co.....	Smallpass, Oil Mills	..	...	..	50	J. Wattasingha.
Do. Coal depôt	2 Sections of reclaimed land opposite Packet Court.	..	...	..	...	O. C. Raffel.
Do.	Plumbago Stores, Darley Road	..	..	...	200	J. Rodrigoe and E. Eliatamby.
Baker & Hall.....	Cotanchena, Coffee	2	12, 3	15	550	David Fernando.
Bois Brothers & Co.....	Hunupitiya, Coffee, preparing Cinchona Pressing	1	20	20	350	H. Robinson, Manager ; and J. R. Martenstyn, Clerk.
		3		35	1150	

Digitized by Google

Bosanquet & Co. (Lessees).....	Blomendal, Coffee, Cinchona, Tea, Cocoa, Cardamoms, Fibre, &c.....	4	25, 8, 6, 2	41	350	C. J. Green.
Buchanan, Frazer & Co.....	Maddema Mills, Coffee Curing, Tea Factory and Cinchona Store.....	1	25	25	...	W. D. John & E. R. Caspersz
Charles Mackwood & Co.	Marandahn Mills, Cinchona, Kapok, Tea, &c. Licensed Kerosene Stores	1	20	20	..	Ed. Silva.
Charles Strachan Co.	Union Mills, Coffee, &c.....	2	18, 8	26	250	F. E. de Silva.
Colombo Coml. Co., Ltd....	Slave Island Mills, Coffee, Cake and Bone Crushing Mills, General Engineering and Manufacture of Tea Machinery and Cinchona Baling.....	3	25, 25, 6	56	600	Wm. Cowie Head Engineer. Wm. Pottie, Asst. Engineer. R.A.Fernando, Storekeeper; and S. Muttuwalloo, Assistant.
Colombo Oil Mills Co..... (G & W. Leechman, Agents).	Grandpass Oil Mills					P. A Buckney, Engineer.
Cumberbatch & Co.....	Ambewatte Coffee, & Hydraulic Press	1	18	18	250	P. Peris,
De Soysa, C. H.	Deyatalawa Coffee and Oil Mills, Copperah, Baling, &c	2	22, 12	34	100	H. Soysa and S. Frida.
Eastern Produce & Estates Co., [Limited	San Sebastian, Coffee, Cinchona Bone Mill, Baling Press, Workshops &c.	2	30, 4	34	400	David Michie, Manager and Engineer, F. Ounan, Assistant.
Gibbs,&Sons, Antony,(London). Freudenberg & Co., Agents...	Hultsdorf, Cocoanut Oil, Coconut Poonac, Coir matting, Coir Fibre, Soap, Coffee, Cocoa & Cardamoms Curing, Cinchona, Baling, Manure Mills, &c. Also two Steam Fire Engines.	5	200, 50, 20, 10 & 6	286	1,200	R. S. F. S. Hardie, Manager. T. V. Hetherington [E].
Green, J. P., & Co.	Kollupitiya Mills, Coffee & Cocoa Curing, Cinchona Baling, Tea packing, &c....	1	12	12	250	E. Buckley and J. A. D.Visser.
		25		587	4,550	

Digitized by Google

Name of Firm.	Description of Machinery.	Number of Engine	Effective Horse-Power of Engines. Each.	Total.	Approximate Number of Men, Women and Boys employed	Name of Manager, &c.
		25		587	4,559	
Lee, Hedges & Co.	Kollupitiya, Coffee-curing, Bone-crushing Mills; Cinchona press, Tea Factory and Dissicated Coconut Manufactory.	1	18	18	600	Conductor.
Robertson, J. M., & Co.	Vauxhall, Coffee	3	24, 12, 8	44	600	A. T. Vansanden.
Do.	Do. New, Coffee	...		...		
Rogers & Co.	Gentoopitty Street Store, Oil, Plumbago &c.	...		..	40	J. Perera.
Stephenson, H. B.	Hunupittiya Park Mills: Kapok, Press Baling, Cotton Ginning and Horse food Crushing	2	8, 3	11	22	H. B. Stephenson.
Steuart, Geo., & Co.	Wekanda Coffee, Cinchona, & Tea	2	30, 20	50	1,000	C. Hendry [E].
Stevenson & Sons	Kelaniganga, Oil, Coir and Manure Mills	1	80	80	100	Walter Deed, Engineer.
Do.	Mattacooly Oil M do	3	60, 30, 5	95	100	Alexander Stevenson, Jr.
		37		885	7,012	

Volbare Brothers ... Kendapass, Oil, ... 1 ... 54 500 A. Dona.
Do. ... Mutwal Sundry ... 1 30, 4 54 500 D. de Soyza.
Whittall & Co. ... St. Sebastian ... 1 3 3 1 R. F. Faber.
Do. ... Uplands, Coffee, Tea &c. ... 4 40, 3, 3, 8 54 200
1081* 8213*

Pavasseur, J. H., & Co.	Dematagoda, Fibre, etc	3	25, 40, 40	105	700	W. H. Figg, P. V. Appleby, A. R. [Clarke & W. Nash.
Volkart Brothers	Grandpass, Oil, &c.	..	..	..	500	A. Dana.
Do.	Mutwal, Sundry Produce	1	30, 4	34	500	D. de Soyza.
Whittall & Co.	St. Sebastian	1	8	3	1	R. F. Faber.
Do.	Uplands, Coffee, Tea and Cinchona	4	40, 3. 3, 8	54	200	
		46*		1081*	8913*	
	VARIOUS OTHER MILLS, &c.					
Ceylon Spinning and Weaving Co., Ltd. (Darley Buttler & Co., Secretaries)	Wellawatta Mills: Cotton Spinning and Weaving and Cotton Ginning	1	300	300	600	W. Atherton, Manager; R. Whitworth, Spinning Master; E. H. Taylor, Weaving Master; J. Torrie, Engineer.
Simon Perera (Owner)	Mahamodara, Galle, Oil Mill	1	30	30	20	Domingo de Silva.
Akbar, & Bros. Negombo	Hunupitiya Oil Mills	1	35	35	180	L. N. Jackson, Engineer.
Do. Katukanda	Irrigation and Fibre Mills	3	10, 30, 6	46	300	M. K. R. Akbar, Superintendent.
[Several Steam Saw Mills	in the Kelani Valley and Awisawella District on tea and other plantations.]					
Ceylon Government Railway	Railway Workshops	3	30, 6, 10	46	240†	F. W. Besant Asst. Loco. Engr.; N. J. Price, Locomotive Foreman; E. A. Daniels, Assistant Locomotive Foreman; B. Carter, Foreman Blacksmith.
Do.	Runing Shed	34‡	..	..	120	
Ceylon Government Railway	Carriage Shop	2	16, 10	26	210§	A. Nicol, Foreman.
		45		483	1,670	

* These totals are without counting for the Colombo Oil Mills Co. † Mostly skilled workmen. ‡ Locomotives. § Including Carpenters, Fitters, and Labourers.

Digitized by Google

Name of Firm or Owner.	Name and Description of Mill.	Number of Engines	Effective Horse-Power of Engines. Each.	Total.	Approximate Number of Men employed.	Name of Manager or Engineer.
		45		483	1,670	
Ceylon General Ice Co.	Ice Mills	4	12, 12, 2, 16	42	30	R. L. M. Brown, Managing Proprietor.
Colombo Ice Co. Ltd	Colombo Ice Co., Ltd	2	6, 42	40	35	J. P. Morton (E. & M).
Ice Manufacturing Company	Ice Factory	2	30, 40	70	20	T. Walker (E & M).
Colombo, Aerated & Mineral Water Factory.	Aerated & Mineral Water Manufactory	1	6	6	40	A. von Possner (E). Managing Proprietor.
Cooray, Hendrick (Owner)	Nageneirakanda-Mukalana Puwakpitiya near Awisawella, Portable Saw Mills: 317 acres extent	1	14	14	60	Marsalis Cooray (Manager).
De Croos, Gabriel, Negombo	Oil and Fibre Mills, Palansena	1	25	25	48	J. L. De Croos.
W. H. Davies & Co., *(See Avdt.)*	Fairfield Iron Works, Saw Mills, &c	1	30	30		
Do.	Hettiawatte, Crushing Mills [Mills	1	20	20		N. Eugene, Engineer.
Fernando, Louis	Mategoda Mukulana, Salpiti Korale, Saw	1	10	10	20	
Fernando, Simon	Moratuwa, Portable Saw Mills	1	12	12	13	H. Koorey.
Do.	do do	1	8	8	10	
Fernando, Wellon	Veyangoda, Saw Mills	1	10	10		(No work.)
Do. do.	Leeharayagama, Saw Mills	1	5	5	15	Paul Perera.
Colombo Gas & Water Co. Ltd.	Gas Works (Exhauster Engine)	1	8	8	90	A. P. Ingrams, local Secretary and Manager.
Do.	(Steam Pumps)	2	1	2		
		66		785	2,051	

Digitized by Google

		66		785	2,051	
Government Factory	Foundry, Iron Works, &c	6‡	15,15,10,8,6, 8	62	400	E. C. Davies[C.E.]; W.C.Perera, Asst. ; M. Majeeth, Clerk ; J. Fernando, Storekeeper; J. T. De Run, Foreman.
C. A. Hutson & Co.	Ceylon Engineering Works, Kochchikade	3§	20, 16, 6	42	95	C. A. Hutson, Engineer. F. E. Hutson, Asst. Engineer.
Pattage Franciscus Fernando	Saw Mills, Katana, Negombo	1	12	12	10	Jusey Fernando.
Perera, D. A.	Kotte, Portable Saw Mills	1	8	8	24	D. A. Perera.
Walker, Sons, & Co. Ltd.....	Bogambra, Kandy	‖	...	...	60	A. E. Fleming [E]. (*See Advt.*)
Do. (*See Advt.* ...	Colombo Iron Works, Fort, Colombo...	4¶	24, 10, 6, 8	48	400	Edward Walker, Walter Lamont and David Pace, Managers. W. Finlayson, J. McAnish, W. McAlpin & J. Gourlay, Works Engineers. W. Carlton, Foundry Manager. H. R. Porter & R. Muir, Visiting Engineers.
Brown, Rae & Co. (*See Advt.*)...	Hatton Works, Hatton.....		20, 6	26	150	James Brown & John T. Rae (in Europe), Geo. Pearson, Asst.; W. D. Smith, J. W. Walker & G. S. Brown, Engineers. J. E. Cass, Assistant, Maskeliya.
Walker & Greig, Engineers... (*See Advt.*)	Tillicoultry, Lindula; Glencairn, Dikoya; Badulla and Haputale	4	6, 6, 6, 10	28	220	Dikoya : John Brown, Manager; John Grieve & J. Walker, Engineers; Lindula : H. Bryden, Assistant Manager; S. Squire & D. Marshall, Engineers. Badulla : J. Duncan, Assistant Engineer; Haputale : Robert Stewart, Assistant Manager & Engineer ; C. Davidson, Asst.
		85		1,011	3,410	

* Locomotives at Colombo. † Including European Drivers, Firemen, Fitters, Cleaners and Labourers. ‡ With 2 Steam Hammers. § With 1 Steam Hammer ‖ Water-wheel only. ¶ And 2 Steam Hammers.

Digitized by Google

Name of Firm.	Name and Description of Mill.	Number of Engines.	Effective Horse-Power of Engines. Each.	Total.	Approximate Number of Hands employed.	Name of Manager or Engineer.
		85		1,011	3,410	
Orient Produce Co. (Rogers & Co. Agents)	Desiccated Coconut Mills, Veyangoda	...	...	..	..	
Ceylon Steamship Co., Ld.	S.S. "Lady Gordon"	3	..	80	36	Capt. Alfred Whiteley. Chief Engineer, J.C. Bell, Chief Mate, S.
Do. do.	S.S. "Prince Alfred" Tug	...	..	45	13	E. G. Kail [E.] [M. Hills.
Do. do.	S.S. Lady Havelock	..	...	...	...	Capt. J. C. Whitely.
Ceylon Government	Steamer "Serendib"* (Screw)	...	...	...	...	Navispulley (used as a Hospital Ship in the Colombo Harbour.)
Do. do.	Pearl Fishery Launch	‡	...	10	...	
Do. do.	do. "Active" (Screw) Tug	2†	60, 60,	120	6	M. V. C. Victoria.
Do. do. (Breakwater)	Str. "Industry" (Twin Screw) Hopper Barge	2‖	37½	75	7	
Do. do. do	do "Merak" (Screw) Dredger	2‖	37½, 37½	75	19	
Do. do. do	do "Perseverance (Screw" Hopper Barge (*Colombo Lake.*)	2§	37½, 37½	75	19	
Loos & Stewart	"Wasp"	1	5	5	15	
,, ...	"Hornet"	1	5	5		
,, ...	"Emmet"	1	4	4		
	(*Harbour.*)					
Buckney, T., & Co.	"Ruby"	1	10	10	7	C. Crowe, Manager.
	"Sapphire"	2	5, 5	10	5	
Wharf and Warehouse Co.	Steam Tug (Screw) "Lanka"	2	8, 8	16	4	
		105		1,441	3,541	

Digitized by Google

Ceylon Observer Printing Office (See Advt.)	6 Letterpress Machines, 5 Hand Presses, 2 Ruling Machines, 1 Copperplate Press, 1 Cutting Machine, 1 Perforating Machine, 1 Wire Stitching Machine, 1 Binding Press, 1 Stabbing Press, Stereo Foundry, &c.	...	...	...	151¶	James McIntosh Manager; J. A. Lourensz and T. Pieris, Foremen.
Times of Ceylon Printing Office (Steam Press)	6 Printing Machines, 3 Hand Presses, 2 Perforating Machines, 1 Cutting Machine, 1 Stitching Machines, 2 Ruling Machines, 2 Paging Machine, Stereo-Foundry, &c.	1	4	4	120	J. W. Northy and D. Caspersz.
Independent Press.....	12 Printing and ruling Machines, hand presses, Guillotine Paper-cutting, Perforating, Wire stitching, Stereotyping Machines, etc,	...	...	...	120	Ernest H. Joseph, Manager.
H. W. Cave & Co	5 Letterpress Machines, 3 Hand Presses, 1 Lithographic Press 6 Ruling Machines, 2 Die Stamping Machines, 2 Cutting Machines, 2 Perforating Machines, 2 Numbering Machines. Copperplate, Scoring and Eyeletting Machines Stereo Foundry, Rubber Stamp Foundry and Binding Press.	...	...	...	66	B. A. Moore.
Catholic Messenger & Nyanartha Pradipaya Office	3 Hand Presses 1 Lithographic Press. 1 Ruling and 1 Perforating Machine	...	...	...	20	Rev. E. Sergent, O. M. I., Missionary Apostolic.
Ceylon Examiner Co., Ltd....	Hand Presses 4	..	...	...	26	Francis Beven.
Fonseka Jos. and Sons'	1 Cylindrical Printing Machine, 3 Hand Presses, and 1 Ruling Machine	...	...	...	1	Joseph Fonseka and Sons.
Galle Albion Press	2 Printing Machines and 3 Hand Presses	...	...	...	11	H. J. Barton, Manager.
		105		1,445	4,056	

* Now hospital hulk. † On duty at Pearl Banks. ‡ Dismantled and laid up. § On Pearl Fishery duty, Mr. Nicol Master. ‖ Laid up, will be working in two or three months. ¶ Beside Draftsman and occasional Bookbinders employed outside.

Digitized by Google

Name of Firm.	Name and Description of Mill.	Number of Engines.	Effective Horse-Power of Engines.		Approximate Number of Hands Employed.	Name of Manager or Foremen.
			Each.	Total.		
		105		1,445	4,056	
Government Printing Office ...	Steam Machines: 9 Letterpress, 2 Railway Ticket, 1 Paper-cutting, 1 Fret Saw and Drilling Machine: 1 Circular Saw.—Hand Machines: 7 Letterpress, 1 Type-casting, 1 Blocking and Gilding, 5 Line-ruling 1 Paper-cutting, 1, Millboard cutter, 1 Perforator, 1 Paging, 2 Nipping, 1 Standing Press, 1 Wire-stitching, 1 Stabbing.—Stereotype Foundry, Lift, Forge, &c.	1	6	6	200	G. J. A. Skeen, H. C. Cottle and H. G. Skeen.
Kandy Industrial School.....	1 Printing and 1 Ruling Machine, and 4 Hand Presses	...	...	...	56	C. E. Goodchild, Head Printer, R. S. Schrader, Manager.
Lakrivikirana Printing Office	Printing Presses	...	...	...	12	D. Weerackody.
Wesleyan Mission Press	2 Printing Machines 2 Presses and Type Foundry	...	...	...	28	D. J. Wickramasingha, Head Printer.
	Total	106		1,451	4,352	
	Grand Total	152		2,532	13,265	

("E."—Those marked E. only are practical Engineers.)

SUMMARY.—Total Number of Steam Engines 152; of available Horse-power of the Engines 2,532; number of practical Engineers 33; of Managers, &c., 27; [illegible] employed in preparing Coffee, (during a busy season). Copper Oil, Plumbago, and Coir fibre 8,913; in Saw Mills, Iron and Gas Workshops, Steamers, &c.; [illegible] in the Establishments in this table altogether 13,265—or say in round numbers (for several minor establishments and printing offices of Colombo, Kandy, [illegible] in the various mills, manufactories, and printing offices of Colombo, Kandy, [illegible] in driving Tea Machinery, Rollers, &c.

Digitized by Google

Estates Directories.

A LIST OF TEA, COFFEE (ARABICA AND LIBERICA), CINCHONA, CACAO, CARDAMOM, TOBACCO, RUBBER, COCONUT, CINNAMON, SUGAR, AND OTHER PLANTATIONS IN THE VARIOUS PROVINCES AND DISTRICTS OF CEYLON.

THE PLANTATIONS.

"Ceylon Observer" Office, 1st August, 1890.

The older Planting Districts are still given as named and defined by a Committee of the Planters' Association in 1856. But the great extensionof planting within the last thirty-three years, and especially the new Tea industry, calls for a re-arrangement of the Districts, so as to settle the boundaries and names of some which are now more or less undefined. We have been obliged to make a great many additions to the list and to re-arrange some Districts where a subdivision became absolutely necessary. Nineteen years ago we separated Haputale entirely from the Badulla District, including in the former the Wilson's Bungalow estates. Later on, the Wilson's Bungalow became the New Galway District; Madulsima and Hewa Eliya were also separated from the Badulla list a good many years ago, and they continue to appear as a distinct district by themselves. It was lately proposed to call these the North Badulla District. We may expect to find considerable additions made to the number of estates in the Uva districts, when railway extension to Haputale is completed. Dikoya estates were also separated many years ago from the Ambagamuwa list in which they were formerly included; and we afterwards added, separately, the Maskeliya Valley; but the limits of some of these districts require to be defined, as they are now connected by a line of estates, and indeed we had afterwards to separate the Wattewella and Kehelgama Valley estates formerly included in Ambagamuwa, but more naturally part of Dikoya, and put them in a Lower Dikoya District. The Morawak Korale and Nitre Cave Districts were added some years ago in separate lists The Kukulu Korale District appeared for the first time in 1874, and there is the probability of these becoming well-known and prosperous Tea districts.

In the latter years of Coffee there was not much room for the establishment of new Districts in the hill country, nor was there after the leaf-disease era, so great an addition to the number of estates, owing to the general financial depression from short coffee crops and to the Government having discouraged the sale of forest land. In Uva, however, the Monaragala range was surveyed and partly sold, a new district being formed, and so again with the Kalupahana lots, which have been instituted (with the Belihuloya plantations formerly given in Sabaragamuwa) into the West Haputale District. So, again, the old Bambarabotuwa district, south-east of the Adam's Peak range, with the Boltumbe estates, have been separately designated as the Balangoda District. Very shortly, also, we may look for an Adam's Peak District proper (for tea more especially,) when the western slopes and valleys lying upwards from Ratnapura are

Digitized by Google

entered upon for tea, cacao, cinchona, and Liberian, if not ordinary, coffee, and as the beginning of this we have the Kuruwita District. Pundalu-oya was separated in 1881 from Ramboda, and Rakwana was also established as a separate district. "Panwila and Watagama" is the name of a new district, strong in tea, cacao, and other new products.

It was in 1874, that for the first time, separate tea, and even cinchona, plantations had been formed and accordingly embodied in our Directory. A new district, that of Nuwara Eliya, was designated to provide for the Oliphant tea plantation, situated immediately above the plains; and a considerable number of properties purchased from the Crown and opened for cultivation near to the Kandapola plains will be found included, a few in the Nuwara Eliya, but most in the Udapussellawa District. Several properties bought in Yakdessa for tea and cinchona cultivation are given under that district, but more in the grand new Kelani Valley district. In Nitre Cave, Laggala and Kalupahana too, at the back of the Matale and Knuckles ranges, and indeed in the old districts from Medamahanuwara to Matale West, the cultivation of tea and other new products is being besides freely extended. Increased attention has of late been given to tea cultivation in the Southern districts, and in Rakwana, Kukulu and Morawak Korale this product is being freely cultivated. Indeed, the question now is, where is it not cultivated.

As regards progress in the cultivation of tea within the old borders, the most noteworthy change is the great addition to the area under tea, especially in Maskeliya, Dikoya Upper and Lower, Ambagamuwa, Yakdessa and Dolosbage, as well as Dimbula and Uva. This is also the case in the old districts of Matale East and West, Hunasgeriya, Knuckles, Rangala as well as the Hewaheta, Maturata, Nilambe, Pussellawa, Ramboda, Pundalu-oya, everywhere there is tea.

Kalutara has become now a tea district of very prominent importance, and planting is extending all along in the Bentota, Balapitiya, and especially Udugama districts; while Matale North at the other extremity is rapidly becoming an important centre of cacao cultivation, as well as of an increasing area in tea.

Udagama including Galle, we have this time raised to the dignity of a separate district. Among a host of lowcountry districts entered a few years ago, we may mention Kalutara, Polgahawela, Balapitiya, Galle, and Ganga or Kottiyar (Kantalay, Trincomalee).

The most noteworthy additions to our Directory of plantations will be found in the "Kelani Valley" and Kalutara tea districts, the former formed through the amalgamation of the Awisawella and Yatiyantota lists, and the many additions during 1882-9, to the clearings and plantations in this direction. There is no doubt that here we have the chief seat of our tea planting industry, although it is hard to say where the limits of this most promising enterprise can be fixed between Galle and Laggala, Uva and Henaratgoda. If Government begin to sell land for tea freely (capital becoming available from India and Britain), we may look for a large extension of planted area in tea plantations, for which, the southern the Bambarabotuwa—and western slopes of the Adam's Peak are believed to be admirably adapted, along with a wide expanse of low-country extending right along o the south-west coast.

The cacao cultivation of North Matale and Dumbara has become important, and Dolosbage, Kurunegala and Uva, besides numerous lowcountry

Digitized by Google

districts, have followed with this product. Cardamoms, tobacco, cotton and rubber are also among the new products planted, especially in the Kandy and Northern districts. The distinction between Matale East and Laggala estates is more carefully observed this time.

In all cases where we have been apprised of the existence of any appreciable acreage of subsidiary products, cinchona, cacao, cardamoms, cotton, tobacco or other cultivation on an estate, we have entered the particulars as far as we were able, in separate columns shewing the acreage of the principal new products. The future planting historian will be sure to look back with interest to the beginnings of our tea enterprise as recorded in our Directories from 1874 onwards; but he will also note with a melancholy feeling, the wide lapses of the once great coffee enterprise as shewn by the blanks under the head of "Coffee Cultivated" in the Directory now issued.

Under each district is given a list of the estates within its limits, with their usual designations, the names of the proprietors or lessees; the agents; the names of the resident managers and assistant superintendents the total acreage; and the planted acreage of each estate distinguishing the different products (as well as the total and planted extent of each district), with the post-towns, and hospitals and dispensaries; also, for the first time, the approximate elevation of each District above sea-level. The Tamil or Sinhalese names of plantations are on this occasion, to be found once again opposite the English names in the several districts; while we retain them embodied in a separate Index following the English Index, as an additional convenience.

The Estates Directory has been corrected to the end of July 1891—numerous 'proofs' having been circulated for that purpose, many hundreds of applications by letter having been made, and due revision having been afforded by Colombo Agents. It is, therefore, allowing for changes while printing, about as accurate as anything of the kind can be, perfect accuracy being unattainable. In our Agricultural Review, prefixed to the volume, we add a summary of the Statistics deduced from the directory of coffee districts.

ALPHABETICAL LIST OF THE SIXTY DIFFERENT TEA, COFFEE (ARABIAN AND LIBERIAN) CINCHONA, AND CACAO DISTRICTS AS AT PRESENT ENTERED IN OUR DIRECTORY.

Alagala (or Kadugannawa North); Ambagamuwa; Badulla (including Passara) Balangoda (including Bambarabotuwa); Dikoya; Dikoya Lower; Dimbula; Dolosbage; Dumbara; Hantane; Haputale; Haputale West; Hewaheta Upper; Hewaheta Lower; Hunasgiriya; Kadugannawa; Kalutara; Kegalla including Polgahawela; Kelani Valley including Awisawella and Yatiyantota; Kelebokka Knuckles; Kotmale; Kukulu Korale; Kurunegala; Kuruwita; Madulsima and Dewa Eliya (or Badulla North); Maskeliya; Matale East (including Laggala and Kalupahana); Matale North; Matale West; Maturata (including Maturata New); Medamahanuwara; Monaragala; Morawak Korale; New Galway; Nilambe; Attre Cave; Nuwara Eliya; Panwila and Watagamma; Pundaluoya; Pussellawa; Rakwana; Ramboda; Rangala; Udagama, (including Galle); Udapussellawa (including Kandapola); Walapana Lower; Yakdessa.—Lowcountry districts or new districts:—Balapitimodara, Batticaloa, Dewitura, Hambantota, Hanwella, Kanaratgoda, Labugama, Udagama. Moratuwa, North Central Province, Matara, Trincomalee (Ganga or Kottiyar) Wellawaya.

Digitized by Google

ALPHABETICAL LISTS OF THE ENGLISH AND TAMIL NAMES OF THE CEYLON TEA, COFFEE, CINCHONA AND CACAO ESTATES

SHEWING THE DISTRICTS IN WHICH THEY ARE SITUATED; FOLLOWED BY AN INDEX OF THE TAMIL NAMES WITH THE ENGLISH EQUIVALENT.

N. B.—The names and the orthography of the English names are those usually adopted by Europeans, by whom however the C and K are used interchangeably. This and some other circumstances (such as estates with the same name occurring in various districts) must be kept in view by parties consulting the list. Once again, the ordinary names of the estates ares alphabetically arranged instead of being grouped according to District;

[To save space and type we have adopted contracted forms of the names of the Districts, but these contractions cannot be mistaken, especially with the following Key at hand:—

Al. stands for Alagala District; Am. for Ambagamuwa; Bad., Badulla; Bal., Balangoda; B. Mod., Balapitimodara; Btc., Batticaloa; Dewit., Dewitura; Dik., Dikoya; Dik. L., Dikoya Lower; Dim., Dimbula; Dol., Dolosbage; Dum., Dumbara; Hamb., Hambantota; Han., Hantane; Hang., Hangwela; Hap.. Haputale; Hap.. W. Haputale West; Hen.. Henaratgoda; Hewa.U.. Hewaheta Upper; Hewa. L., Hewaheta Lower; Hun., Hunasgiriya; kad., Kadugannawa; Kal.. Kalutara; Keg., Kegalla; Kelu., Kelani Valley; Kel, Kelebokka; Knuck., Knuckles; Kot., Kotmale; Kotti., Kottiyar; Ku., Kukuli Korale; Kur., Kurunegala; Kuru., Kuruwita; Mad., Madulsima; Mas., Maskeliya; Mat. E., Matale East; Mat. W., Matale West; Mat. N., Matale North; Mat., Maturata; Med., Medamahanuwara; Miri., Mirigama; Mon., Monaragala; Mor., Morawak Korale; N. Gal.. New Galway; Nil., Nilambe; Nit. C., Nitre Cave; N. Eliya, Nuwara Eliya; Pan., Panwila; Pol., Polgahawela; Pun., Pundaluoya; Pus., Passellawa; Rak., Rakwana; Ram., Ramboda; Ran., Rangala; Rat., Ratnapura; Trin., Trincomalee; Uda., Udapussellawa; Udu., Udagama; Wal., Walapana Lower; Wel., Wellawaya; Yak., Yakdessa.]

☞ TAMIL NAMES—The abbreviations in the Tamil Names of Estates "P. T." signifies Puthu Tottam (*Anglice*, New Estate); and "D. T." is Durai Tottam (*Anglice*, Master's Estate).

ESTATES.	TAMIL NAMES.	DISTRICTS.
Aadneven	Kalkande P. T.	Dim.
Abamalla		Keln.
Abbey Craig	Mai Totum	Ram.
Abbey Rock	Abbis Rack	Mor.
Abbotsford	Aruvi T.	Dim.
Abbotsleigh	Kurmiappoo	Dik.
Abercairney	S. Kottagalla	Dik.
Aberdeen & Lovat	Allagamally	Dik. L.
Aberfeldie		Mat. E.
Aberfoyle	Kalkande	Rak.
Abergeldie	Koillwattie	Dik. L.
Acrawatte	Acra T.	Kol.
Acton		Hap.
Adam's Peak and Peria Maskeliya	Peria Maskelia	Mas.
Adelaide	Adelis	Dik L.
Aden (Glen Aldin)	Kellingiwattie	Dik.
Agar's Land	Bamberbotua	Bal.
Agra	Vallamalla	Dim.
Agrakande	Avarakande	Dim.
Agra Ouvah	P. Morrison T.	Dim.
Agra Oya	Avra Oya	Dik. L.
Agrapatana		Dim.
Agrawatte, (including Trafalgar)	Agaravattie	Dik. L.
Ahmud	Madupula	Keln.
Aigburth	S. Sooriakande	Rak.
Albion	Tyspane P. T.	Dim.
Albion	Sinnay Solop	N. Gal.
Aldie & Dunlow	Watt D. T.	Dik.
Aldourie	Francis D. T.	Dim.
Algooltenne	Ulkada Nadoototum	Hun.
Alice Holt	Mayser Kadu	Nil.
Alice Ville	Letchimy N. T.	Dol.
Allacolla	Manikawatta	Knuck.
Allecolakelly (included in Meeriatenne)		Hap. W.
Allagala & Dekanda	Allagallai	Al.
Allagalla [de]	Vattagolla	Bad.
Allagolla No. 1 & 2	Allagolla	Uda.
Allecollewewe	Brallagolli	Mat.
Allieaddy	Alliaddy	Knuck.
Allieaddy Sinne		Knuck.
Allington	Kalconda	Ku.
Alleowiharie	Tamarawyllie	Mat. W.
Alliwetenaten ne and Velladoomba	Kirrimettie	Med.
Alluhadenia	Nona T.	Dol.
Allutwella		Udu.
Alma Upr. & Lr.	Peria Seata	Mat.
Almoor	Parakaduwa	Keln.
Alnwick	Puthu or Podian [D.T.	Uda.
Alpha		N. Eliya
Alpitty Kanda	Kilavan T.	Kad.
Alton	Allickawatte	Mas.
Altwood	Attawatte	Mat. E.
Alutnuwara	Renderalle T.	Wal. L.
Amanadova	Pariangolly	Mad
Amaradawalle (included in Oodalamana)		Mat. E.
Ambalangoda (formerly Breadalbane & Scafield)	Ambalangoda	Mad.
Ambalawa	Magalumpu T.	Kad.
Ambanpittia	Ambanpoty	Keg.
Ambawella	Ambagolla	N. Gal.

Digitized by Google

Estates.	Tamil Names.	Districts.
Ambecotta (including Gangawatte & Rajawella No. 2)		
Ambena	Ambakotai	Dum.
Ambetenne	Ambane	Mat. E.
Ambetenne	Ambateme	Dum.
Amblakande	Amblakande	Kal.
Amblamana	Amblamani	Dol.
Ambokka	P. Ambokkai	Han.
Ame Cottu Totum		Mat. W.
Amherst & Stokehill		Hap.
Ampittia	Carey Dorey T.	Uda.
Ampittiakanda	Ampitiy T.	Han.
Amunamulla	Amunamally	Hap.
Ancoombra	Ankombari	Hewa.U
Ancumbura (including Paterade		Mat. W.
Andeniwela(Thorpe hall)	Ancumbura	Kur.
Andiatenne	P. T. Angoda	Bad.
Andiegalla		Al.
Andangodi		Kelu.
Angamone		Dol.
Do.	Angamone	Pus.
Anganther		Pus.
Angodde		Dum.
Angroowelle	Ankudda	Bad.
Angurumulle	Angroovalla	Ran.
Ankande	Angruwella	Bad.
Annamallie	Ankanda	Mat. N.
Annamally	Ahnimalle	Mad.
Annandale	Annamalle	Mat. E.
Annes	Tongul Totum	Mas.
Annesley	Gurandeli	N. Gal.
Annewelle	Hawa Eliya	N. Eliya
Annfield	Mandula	Am.
Anniewatte	Salankande T.	Dik.
Anniewatte	Dekanduwalahe-	Hang.
Anniewatte	Warnagodde [na	Pus.
Anningkanda	Sheraga Wattie	Han.
Antigua	Anningkande	Mor.
Arambapolla	[galow	Bad.
Arambawatte	Arambapolla Bun	Mat. E.
Arangala	Oodasgiri	Mat. W.
Arapolakanda	Arangala	MataleN
Aratenne	Arapolakande	Kal.
Arcady		Knuck
Ardallie	Aready T.	Kuru.
Ardlaw	Damalagolley	Dim.
	Nagawattie or	
Ardross	Brodie D. T.	Dim.
Arduthie	Panapittiya	Kelu.
Argyll	Morantenne	Mat N.
Armagh	Letchimee	Dim.
Arnaball	Akra Malle	Dol.
Aralena	Coodelabeddee	Hap.
Asgangula	Arsilakande	Am.
Asgeria	Asgangala	Kelu.
Asoka	Asgiri	Mat. W.
Ashbourne	Sanson D. T.	Kuru.
Aston (late Nor-	S. Sinnapittia T.	Kad.
Attabage [mandy	P. Monarakanda	Mon.
Attigalla (O. & N.)	Attapalam	Pus.
Auberfield	Asali	Kad.
Aubertone	Verulapitiya	Kelu.
Aubreyscavon	Oomai D. T.	Am.
Auropos [burn		Pan.
Auburn & Blackchinreoch		Mon.
		Pus.
	Amanthi Totum	Kelu.

Estates.	Tamil Names.	Districts.
Auchintoul	Kirmagolley	Bal.
Auckland	Erumeepoltum	Mad.
Augusta	Karde Bungalow	Han.
Auquherie	Laibakanda	Mat. N.
Avisawella	Veragolla	Kelu.
Avoca	S. Valeimalai	Dim.
Ayrliladde or Ithaliyaidde	Rasaliwatthi	Mat. W.
Ayr	Polhorakande	Kelu.
Ayr	Palhora Kande	Hang.
Baddagama	Baddagama	Knuck.
Baddegame		Udu.
Badullawatte	Badullawattie	Bad.
Bagdad [te	[te	Dik.
Badaamuhenawat	Badaamuhenawat	Hang.
Bagatelle & Chase		Pus.
Bahanilla	Bahanill	Bad.
Baharundrah	S. Kadugansenne	Kot.
Balagolla Eila	Balagolla	Hap.
Balapokuna	Puthi Kaddu	Ram.
Balgownie	Pannicollawattie	Kelu.
Ballagalla	Placolla P. T.	Bad.
Ballywhindle	S. Hanregam	Hewa. L
Ballacadua	Kai Veechi	Mat. W.
Ballongalla	Villangkolli	Kad.
Balmoral	Rajah Patna T.	Dim.
Bamberalakande		Bal.
Bambragalla	Bambragalla	Bad.
BambragallaNo.1 Tynan & Midlands	Nadu T.	Mat. E.
BambragallaNo.2	S. Bambragalla	Mat. E.
Bambrakelly	Bambrakelley	Dim.
Bambrakelly	Bambrakelly	N. Eliya.
Bambrella and Dawatakelle	Amurtawella	Knuck.
Banchory	PaniyaP. T.	Mad.
Bandarabedde	Banduwatte	Bad.
Banderapolla (including Old & New)	Bandarapolla	Mat. E.
Bandarawella No. 1		Hap.
Bandong	S. Ledger T.	Hap. W.
Banff & Dunkeld	Imla Totum	Dik.
Bannock		Nit. C.
Barcaple	Uchimally	Am.
Bargrove	Yeranuruacre	Mas.
Barkindale	Ruagolla	Dik.
Barnagalla	Varnagolla	Dol.
Barra	Barrawatte	Rak.
Batgodde	Badgodde	Hap.
Batnford	Tongal Totum	Dik.
Battallgalla	Battigalla	Dik.
Battagalla	Battakallay	Knuck.
Battagalla	Raja	Kur.
Battegalla (now Dulwarie)	Duckwari T	Ran.
Battahena	Battahena	Bal.
Battawatte	Battawatte	Mad.
Battanekelle		Ram.
Beaconsfield	Bamboomalle	Ku.
Beaconsfield	Nellawatty	Mas.
Beaconsfield		Kelu.
Beau Séjour	Koronga Mullai	Udu
Bearwell	Baragolla	Dim.
Beaufort	Gongalla P. T.	Rak.
Beaumont	Pootha Malle	Pus.
Beauvais	Pinniaketti P. T.	Hap.
Beecherton	Ellapahalla	Kal.

Digitized by Google

Estates.	Tamil Names.	Dis-tricts.
Beckington	Menikawatte	Uda.
BeddewelloO.&N.	Baddewellai	Al.
Beddegamme or Spring Valley :	—	
Division I	Paniar Totum	
Do. II	May Mulley	
Do. III	Poothu Mulley	Bad.
Do. IV	Nalavilawatte	
Do. V	Samy Mulley	
Begolly	Narpothacre	Dim.
Belgodde	Velkudai	Kur.
Belgravia	Wattagodde	Dim.
Bell's Garden		Dol.
Belligahalena	Belligolla P. T.	Mor.
Bellwood	Naligavathai	Hewa.L.
Belton	Puthu Wattagoda D. T.	Dim.
Benachie	Menatchie Totum	Dik. L.
Ben Lomond	Gangodde	Rak.
Benveula		Hun.
Benveula	Cadenpatena	Pan.
Beragamme	Baregamma	Kur.
Berar (see Tillyrie)	Sunjemulle	Dik.
Berat	Beeroot	Dik.
Beredewelle	Kelemi T.	Mat. W.
Berkin	Suidawatte	Mad.
Berlin lateHolgas	Allukkullai	Yak.
Berragalla	Berragollie	Hap.
Berrewella	Verawelle	Dol.
Beverley	P. T.	Mor.
Bevys	Ambathu Acre	Mas.
Biblebedde	Biblebedde	Bad.
Bibulubella		Wel.
Binoya or Rozelle	Rosalai	Dik. L.
Bismark	Poshmalley	Dim.
Bittacy	Singarawattie	Dik.
Bitterne	Acere T. Sinna	Mas.
Blackburn	Tavery Totum	Pus.
Blackstone (Norris land)	Udaverenia P. K.	Am.
Blackford	Uiapane	Pus.
Black Forest	Bard D. T.	Pus.
Blackfriars	Santosum D. T.	Rak.
Blackwater	Seethi Letchimi	Am.
Blackwood	P. T.	Hap.
Blair Athol	S. Darrawella	Dik.
Blairavon	Singara Watte	Mas.
Blairgowrie	Cindrawattie	Dik.
Blantyre	Suriakande	Mas.
Blinkbonny	Blinkbonny T.	Dik.
Bloomfield	Accara T.	Mas.
Bloomfield (late Ingoya)	Gourakellie	Yak.
Bluefield & Lillie's Land	Palia Ramboda	Ram.
Boccawelle Mookalane	Mookalandie	Kur.
Boccawella	Bukkavillai	Kur.
Bodava	Bathavatthai	Kad.
Bogahawatte	Bogavathai or Amie D. T.	Dim.
Bogawanne	Patina Tougel	Dik.
Bogawantalawa	Bogawantala T.	Dik.
Bollagalla Upper	Bollakellai	Kur.
Do. Lower		Kur.
Bombra	Thongal T.	Med.
Bon Accord	Wana Kadu	Dik.
Bon Accord	Akkira P. T.	Kur.
Bonair	Poshmalley	Dim.
Bopittia	Bogapitte	Hewa.L.
Borders	Seemy T.	Mat.W.
Bossward	Rettogolla	Dol.
Botyatenne	Potiyatene	Ku.
Bowagamma	Bawagamma	Yak.
Bowellacadde		Hewa.L.
Bowellicadde	Bowellicadde T.	Han.
Bowhill	Anjankatty T.	Kot.
Bowlana	Vathalanie	Hewa.L.
Boyne, The	Patini T.	Rak.
Brae, Dell & Lauragalla	Sudugala & Maragolly	Mat. E.
Braemar	Mutumally	Mas.
Braemore	Kooda Malleapoo	Dim.
Brafferton	Pellamallai	Kot.
Bramley [na)	Kha Oya	Mato.N.
Bray (see Cincho-		Hap.W.
Breadalbane	Yapanne, P. T.	Mad.
Brebelholz or Ovilla	Oolla D. T.	Mat. E.
Brechin	Katukolly	Bad.
Bridgend	NawalpittyPalum	Am.
Bridwell	Silva Kanda	Dik.
Broadlands		Yak.
Broad Oak	Mundi T.	Dik.
Bromley	Dandaraclass P.K	Dim.
Brookside	Puthu Obedda	Uda
Broom Hill	Puthu Cardu	Ram.
Broughton	Ulapittia	Hap.
Brownlow & Tarf	Maskelia	Mas.
Brunswick	Acra T. Maskelia	Mas.
Building Lot		N. Eliy.
Bukaula and Ambalawa	Puankandy	Kad.
Bulatkande	Tongle Totum	Ku.
Bullatwelle	Blathakande	Kur.
Bullatwatte	Vettekadu	Mat.W.
Bullgahatenne	Arassamaram T.	Kur.
Bullugola		Mad.
Bund Land		N. Eliy.
Bunyan	Bunyan	Mas.
Burnside	Alaawangu T.	Ram.
Burn, The	Paravakellai	Yak.
Cabragalla	Cabersgolla	Hap.
Cabragalla	P. Kabarakollai	Mat. E.
Cabriabokka	Kabria Bokka	Mad.
Cabriabokka No2.	Quina T.	Mad.
Cabroosa Ella	Kabarajallai	Mat. E.
Cairness	Mattagolle P. T.	Dim.
Cairn Hill	Canil T.	Kur.
Caledonia	Tyspane	Dim.
Caledonia	Kalthoney	Rak.
California	Nadu Totum	Mas.
Callander(including Lutran)	Pannia Nigadova	Hap.
Calloogallatenne	Tdade Carre T	Mat.
Callugalla	Kalukvatthai	Kur.
Calsay	Vallamally	Dim.
Calton Hill	S. Caliadonia	Kur.
Camberwell	Kardasi T.	Kur.
Cameron's Land	Vlaatangodde	Dim.
Campbell's Land		Hun.
Campden Hill & Sweet Land	Kantripana P. T.	Mas.
Campion and Kohinoor		Dik.
Camnethan	Kulboduwa	Dik.
Cannavarella	Arle D. T.	Kur.
Carlabeck	PeriaCannawerry	Kur.
Carbeal	Heelis D.PuthuT.	Dim.
Carney T. P. No.	45,437 P. Kadu	Kur.

Digitized by Google

Estates.	Tamil Names.	Dis-tricts.
Carolina	Inicawattie	Dik. L.
Carragahatenne	Yackadermulla	Mat. E.
Carson, J. H.	Sylvakanda	Hap.
Caskieben	Sinne Nadu T.	Mas.
Castlereagh	Uckra T.	Dik.
Castle		Udu.
Castle Milk	Stuart D. T.	Nil.
Cathermallie	Del Totum	Hewa.L.
Caton	Waimallai	Mat. E.
Cattaragastenne	Urullavalli	Hat. W.
Cattaratenne	S Thangkanthai	Mat. E.
Cattarem	Konamodde	Dol.
Catton	Keenapathie	Hap.
Chalmers	Swan D. T.	Dim.
Chapelton	Seenagolly	Dik.
Charing Cross	S. Manickawatte	Dim.
Charley Valley	Charley Vale	Matu.N.
Chertsey	Ingrawattie	Keln.
Choisy and Rock-side	Karnagala T.	Ram.
Chemole		Bal.
Chesterford	Indurana	Keln.
Christie's Land	Dangkandy D. T.	Mat. E.
Christie's Land		N. Eliya
Chrystler's Farm	Palangaimallai	Dim.
Church Hill		Kad.
Cinchona 7386	Brag T.	Hap W.
Cinchona	Talgama	Mat. E.
Citrus	Marawella T.	Uda.
Claremont	Claremont T.	Dik. L.
Clarendon	Kandy D. T.	Dim.
Clarendon	Alliera T.	Bal.
Claverton Upper	Moulin T.	Dik.
Claverton Lower	do.	Dik.
Cleveland	Comarree T.	Mas.
Cleve		Pus.
Clifton	Clawattie	Mad.
Cleveden	Kalla Mally	Rak.
Coniara	Ukwatta	Keln.
Costarf	Puthu Kadu	Kal.
Coxenberg	Belligolle	Mor.
Cova (late Erat-tae & Kuruwita)	Yerratenne	Kuru.
Cranes	Huriyana	Kela.
Cricklesdale	P. Nagawattie	Dim.
Croide	Cooroondoowatte	Kal.
Croo	Puthu Kadu	Bad.
Dagalla	Cocogolle	Mad.
Dawatte and Talakerave	Cocawatte	Mad.
Degalla	Kattaikali	Hewa.L.
Delaticity	Kullalachi	Mat. E.
Delvistream and Ingloe	Wawagola	Dik. L.
Devon Block		Udu.
Dewram	Attosaney	Nil.
Dingalla		Keg.
Dolosbage	Kollevennue T.	Rak.
Dombagoda	Colombo Durai T.	Hewa.U.
Dorset	Komerie T.	Dik. L
Dunbar	Pinwatte	Hen.
Dunedin	Mutchacotta P.T.	Dim.
Dunedin	Kalarawatte	Uda.
Dungalla	Kondagollai	Ram.
Dunsar	Kunegar	Uda.
Dunsinane	Coodadovey	Mad.
Dunsinane (see Ingoor Forest)	Coodham T.	Dol.
Dungalla	Udukollai	Al.
Dunn	Amirathavallai	Yak.
Dunwood	S. Malleapoo T.	Dim.

Estates.	Tamil Names.	Dis-tricts.
Cooroondoowatta and Diggings	Cooroondoowatta	Dol.
Corfu	Puthu Kadu	Mas.
Cornwall, New	Kellow T. D	N. Gal.
Corriemony	Nagalla or Ankombari P. T.	Mat. W.
Coslanda	Koslankande	Hap.
Cottagalla	Kortakolli	Kad.
Cottaganga	Korigangsungai	Ran.
Court Lodge	Kartlas	N. Eliya
Craig Machie	Puthu Nagawatte	Hap.
Craighill	S. Palgama	Mas.
Craigie Lea	Tanguppoo T.	Dim.
Cranley	Ourlavalley	Dim.
Cranley Upper	Mandi Mallay	Dim.
Craven	Kirimacolle	Mor.
Cruachan (now Helbeck)		Dim.
Cruden U. & L.	Sholankande Malekanakko	Mas.
Crurie	Galkadua	Kal.
Crystal Hill	Palliinjamally	Mat. E.
Culhorn	S. Kadugansenne P. Kadu	Kot.
Culloden	Kandekaduwa	Kal.
Cwm, The	Pilli Kandy Malle	Dim.
Cymru	Kymry T.	Dim.
Cyprus	Cyprus	Ku.
Cythera (Gabella)	Cythera T.	Kuru.
Dabragalla (late Elettaria)	Dabragalla	Bad.
Dagenham	Male T.	Mad.
Dahanaika	Danakanthai	Am.
Daladegawatte	Daldawatta	Bad.
Dalguise	P. Wayragolla	Dik.
Dalhousie (including Setulaganga)	Nullatanne T.	Mas.
Dalleagles	S. Konamodde	Dol.
Dalugala		Mat. E.
Dambagastalawa	Hardie D. T.	Dim.
Dambawera	Waulgalewatte	Hang.
Dambekelle	Dambekella	Hap.
Dombawinne		Miri.
Dambaloya		Keln.
Dambetenne	Dambetenne T.	Hap.
Damblagolla	Damulagalla	Dol.
Damblagolla		Yak.
Damboolagalla & Pitakanda	Tbamillakollai	Mat. E.
Damminatenne	Damminatenne	Hap.
Dammeeria	Dambawellatenne	Bad
Dandukelawa	Dandakellawas	Dik. L.
Dangkande	P. Thangkanthai	Mat. E.
Dangkolawa		Mor.
Daphne	Sinne Durai T.	Uda
Darrawella	Darawely	Dik.
Dartry	Angammona	Pus.
Dawatagas	S. Dartagama	Pus.
Dawatakelle	Amurtawella	Knuck.
Deaculla	Mahameeriawatty	Hap.
Dea Ella	Deal Ella T.	Kur.
Deaker's Land (Duart)	Seeta Kande	Mon.
Dean Park		Kal.
Deanstone	Reanstone	Med.
Debagama	Debagama	Keln.
Debatgama	Ninankadu	Dol.
Debedde	Debedday	Bad.
Debrooghur		Bal.

Digitized by Google

Estates.	Tamil Names.	Districts.
Dedugalla & St. Blare	Redugalla	Dol.
Deegalla		Kal.
Deeside	Talvakanda	Mas.
Degallessa Upper and Lower	Ekalessa	Kelu.
Degenakelle	Tinkennywatty	Ran.
Dehigalla	Devigole	Mad.
Dehigolla	Dessegolla	Mee.
Dehiowita	Dehiowita	Kela.
Delaford		Mat. E.
Delgahalande		Dum.
Delgahaoya (included in Godasgiri)		Mat. W.
Delgolla	Delgolla	Kur.
Dell, The	Mali Mally	Dim.
Delmar	Uprasse	Uca.
Delrey or St. John Del Rey	Toomuthari, T.	Dik.
Delpotton Oya	Pachikade	Ran.
Delta, North	Wilson D. T.	Pus.
" South	Pallia T.	"
" East	Podian D. T.	"
" West	Pachakadoo	"
" Cattle, & Transport estate	Madu Pattie	"
Deltotte	Deltotum	Hewa. L.
Demitri	Demitri	Hap.
Denegamme	Wallappu	Hap. W.
Denmark	Ulapane T.	Dol.
Denmark Hill	Pania T.	Uda.
Densworth (late Dunbarton)		Kelu.
Depedene	Raja T.	Ku.
Derby	Akra T.	Pus.
Derryclare	Rana P. T.	Dim.
Dessford & Lorne	Seena Katelly and Kirimettia	Dim.
	Quinatotum	Mal.
Detenagalla	Arturankadai	Mad.
Devenick	Everonsiue	Rak.
Deveronside		Dewit
Devituria	Palina T.	Dim.
Devon	Ranee T.	Dik.
Devonford	Sinna Totum	Kelu.
Dewalakande	Thewatenna	Bad.
Dewatura	Dewelly	Mat. W.
Dewelle	Deveny	Bad.
Deyanagalla	Wattakelle	Bad.
Deyanewatte	Deemally	Dim.
Deyanila Kaele	Deemally	Kel.
Deysbrook	P. Oliwattie	Mad.
Diabubella	Diabubella	Mat.
Digalla	Digalla	Kelu.
Dicapittia	Chitty Dorai T.	Hap.
Dickbedde	Attanapitty	Bad.
Dickeria	Dickeria	Mat. W.
Dickson's Land		Pan.
Dickumbure	Akery T.	Mat. E.
Didoola	Palla Kadugannawa	Al.
Dig Dolle	Pottugoda T.	Udu.
Diggings see Cooroondoowatta	Cooroondoowatte	Dol.
Diggings No. 2	Diggins	Dol.
Dikdeniya	Halgashena	Ham.
Dikoya	Dikosi	Dik.
Dik Mukelane		Bal.
Dimbula and Niagara	Kondagalla	Dim.
Dimiluhi		Hap.
Diyagalla	Diyagalla	Mahan
Diyagama	Company T.	Dim.
Dodangalla	Thodangkollai	Dum.
Dodangalla	Dodonkolle	Med.
Dodangtalawa	Thudanthela	Kur.
Dodanwelle	Dodangwelle	Han.
Dolakande	Dalakanda	Ku.
Dolohena	S. Yelavakande	Ku.
Dolly	Caddarawatte	Kal.
Donhead	Walebode	Bal.
Donachie	Pangal Seata	Mat.
Donnybrook	Donnybrook T.	Dik. L.
Donnybrook	Samandilla	Trin.
Donoughmore	Halwilan P. T.	Del.
Donside	S. Korokwatte	Kot.
Doolgalla		Kelu.
Doolwella	Thoothuvillai	Kur.
Doombegastalava	Doommalakattekele	Kot.
Doombegastenne	Mutchakotte	Kot.
Doomoo	Dumulukande	Mad.
Doone Vale	Deker D. T.	Udu.
Doon Hinda	Doonhinda	Bad.
Doonheendekellie	Doonkande	Mad.
Doonoomadolawa	Hantane	Han.
Doragalla	P. Doutagamalley	Pus.
Doranakande	Kodagama	Kelu.
Doretiyawette	Thurattiyavathai	Kur.
Dooroomadella	Lacalla T.	Mat. E.
Dorothea included in Roscrea	Salangkande / Puthu Kardu	Dik.
Dotalagalla	Rotellakanda	Hur.
Dotalagallakande		Nil.
Dotala	Totala	Mas.
Dotella	Sotthuvatthai	Yak.
Doteloya	Nona T.	Dol.
Dotiegalla	Dotiegalla	Dik. L.
Dotlands	Colloomunde	Bad.
Douglas	Dora Sanie T.	Mor.
Dovedale	Rajah T.	N.E.
Dover	Bogama	Kelu.
Downside	Puthu Totam	Mor.
Drayton (including Kotagaloya)	Mamoty T.	Dim.
Dromoland and Park	P. Hingrowatte	Mat.
Dromore (late Bolivia)	Athirawatte	Mal.
Drumlamrig	Elphinstone D. T.	B.
Dryburgh	Tongal T.	Mat.
Duart (now Deaker's Land)	Seeta Kande	M.
Duckwarie (late Battagala)	Duckwari	Ran.
Dukinfield	Puthuslvakande	U.
Dunally	Virilekolla	E.
Dunbar	Dumbawe	P.
Dundonell	Vettiakandy	K.
Dundrum	Kaltottie	Ura
Dunedin	Galpa T.	N.
Dunedin	Matagahatenne	Ma.
Dunekeysalawa		P.
Do.		K.
Dunira	Uarsaimal'ai P.T.	N.
Dunkeld & Banff	Im a Totum	P.
Dunlow	Turala Kandie	
Dunnotter	Amiatha Acre	
Dunsinane	Duff D. T.	P.
Dunuwille	Dunuwille T.	

Digitized by Google

ESTATES.	TAMIL NAMES.	DISTRICTS.
Dunugalla	Hunugalla	Wal. L.
Dynevor	Sinne Totum	Kur.
Eadella		Kur.
Eadella	Liberi T.	Keg.
Earlscourt	Nagawattie	Bal.
Easdale	Heelis D.P.T.	Dim.
East Gowrakelle	S. Cannaverella	Bad.
Eastland	Iskalawatta	Hewa U.
Eden		B. Mod.
Edengrove	Mehampota	Dum.
Ederapolla	Aneimalle	Keln.
Edinburgh	Neilgherry T.	Dim.
Egalabena	Egelabena	Kal.
Egalatana		Kal.
Egalkanda (late Haymarket)	Egalkande	B. Mod.
Egmont	Badullawa	Keg.
Eilandhu (late Dumbarton)	Warapalana	Hen.
Eildon Hall	Nona T.	Dim.
Ekolsund	Seton D.T.	Mas.
Ekkioya	Nayyata	Keln.
Elamore	Kalesugol'a	Kad.
Elbodde	Ellbodde	Dik.
Elbedde	Elebeddo	Dim.
El Chico	Plaghollie	Rak.
El Dorado	Panelkande	Rak.
Elemane	Elemane	Mad.
Elephant Nook	Rangan D.T.	N. Eliya
Elfindale	Ala Totam	Mas.
Elgalla	Partambasi Nad T.	Hun.
Elgin & Kelly *Hill*	Monagolla	Dim.
Elgya	Bambrakel'e	N. Gal.
Elizabeth		Bad.
Elkadua Group (including Elkadua, Algoolenne, Dotela, Happawidde, Kitulgalla, and *Nilookande*)		
Ellil	Ulkada	Hun.
Ella, Upper	Murramally	Mat. E.
Ella, Lower	Puthu Kaad	Mad.
Ella	Ella	Mad.
Ella	Ila Totum	Keln.
Elladuwa & Yatawatte		Kal.
Engalla	Engineer D. T.	Han.
Engalla	P. Seerangavathai	Mat. E.
Engolle	Meyapen Chetty T.	Bad.
Ambawatte		Mat. W.
Ennalle	Yellamalle	Mat.
Enoya	Money T.	Mas.
Enwattie [rock	Kaddawatte	Bad.
Enwatte&Shan-	Sholankandai	Dol.
Erina	Elladalava	Bad.
Erroll	Ellerton	Kel.
Eskdale	Elleyagolley	Hun
Esperanza		Pan.
Essex (included (in Lethenty	Yellangowrie	Rak.
Esselmont (included in Lyndhurst	Alagolle	Bad..
Eton	Puwakpitia	Keln.
Ettapolla	Vanderspar D. T.	Dik.
Ettrick	Mutuletchemy T.	Dik.
Ettrick Forest	Palgama	Mas.
Everton		Hew L.
Ewhurst		
Excelsior		
Eyrie		
Fairland		
Fairfield		
Fairieland		
Fairyland		
Fairlawn		
Fairygroup		
Faithlie		
Fankerton		
Farnham		
Fassifern West		
Fawn Hope		
Fellside		
Ferham		
Fermoyle		
Fernando's land		
Ferndale		
Ferndale		
Fernlands		
Fernlee		
Ferriby		
Fetteresso		
Fettes		
Ffanshawe'sLand		
Fincham's Land		
Florence		
Florence, lateBurn		
Florence		
Fordyce Garbawn		
Forest Creek		
Forest Hill		
Forest Hill		
Forest land		
Forest Lots 11		
Forres & Warburton		
FourNativeplaces		
Foyers		
Frankfort (late Wavaltalawa)		
Franklands		
Franklands		

ESTATES.	TAMIL NAMES.	DISTRICTS.
Ensalkande and Marramally	Dore Anne	Mat. E.
Ensalwella	Ensalwella	Kal.
Enselwatte	Enselwatte	Med.
Enselwatte	Kosgolla	Mor.
Epplewatte	Eklewatte	Dol.
Eriagastenne	Nellime T.	Pan.
Eratne(see Clova)	Yerratenne	Kuru.
Eriana		Weliga-
Erin	Eromboo T.	Nil. [ma
Erlsmere	P. Tallankande	Dik.
Ernan	Ismalle	Keln.
Erroll	S. Topi T.	Dik.
Eskdale	Chandarakanda	Uda.
Esperanza	P. T.	Nit. C.
Essex (included (in Lethenty	Silvakande	Dik.
Esselmont (included in Lyndhurst		Keln.
Eton	Malliapoo T.	Pun.
Ettapolla	Totapollakande	Mat. W.
Ettrick	Marangawelle	Hap. W.
Ettrick Forest	Tyma Malley	Mat. W
Everton	Cabaragalla	Rak.
Ewhurst	Naclimalle	Mat. E.
Excelsior	Samsarawella	N. Eliya
Eyrie	Keer T. T.	Ram.
Fairland		Udu
Fairfield	Mavanella	Keg.
Fairieland	Jallydoray T.	Han.
Fairyland	Kondopolla	N Eliya
Fairlawn	Arisi Thotam	Mas.
Fairygroup	Pania Nona T.	Dol.
Faithlie	Tungappoo P. T.	Dim.
Fankerton	Oura Patana	Dim.
Farnham	Kotcherry	Keln.
Fassifern West	Oura Patena	Dim.
Fawn Hope		Bal.
Fellside	Galboka	Hap.
Ferham	Peria Passmallie	Dim
Fermoyle	Udawaddie	Bad.
Fernando's land		Keln.
Ferndale	Tangampoo T.	Ran.
Ferndale	Guy D. T.	Bal.
Fernlands	Nietner D. T.	Pun.
Fernlee	Kalmadree	Ku.
Ferriby	[Cadoo	Keln.
Fetteresso	Chinakolla Puthu-	Dik.
Fettes	Dorasamy T.	Knuck
Ffanshawe'sLand	Elemane	Mad.
Fincham's Land		Mec.
Florence	Arni T.	Dik.
Florence, lateBurn	Paravakellai	Yak.
Florence	S. Tunisgalla	Knuck.
Fordyce Garbawn	Muputhu Aker	Dik.
Forest Creek	P. Kottagolla	Dim.
Forest Hill	Kuruvitenne	Mad.
Forest Hill	Samia Mallai	Mat. E
Forest land		Dik
Forest Lots 11		Kal.
Forres & Warburton	Mookawatte	Mas.
FourNativeplaces		Uda
Foyers	Sudugala	Mat. E.
Frankfort (late Wavaltalawa)	Vayvikkattha i	Yak.
Franklands	Wattegama	Pan.
Franklands	Horegalla	Hen.

Digitized by Google

Estates.	Tamil Names.	Districts.
Frankland	Horegalla	Hen.
Franklands	Nona P. T.	Kad.
Freds Rhue		Udu.
Freshwater	Nullatanev T.	Dim.
Friedland	Seenagolla Puthu Kadu	Dik.
Frogmore	Kalkanda	Mas.
Frotoft & Tymawr	Catchal Mallay	Ram.
Fruit Hill	Malliappu T.	Dik.
Fullarton	Bombuwella	Kal.
Gabala		Hap.
Gadadessa	Camberwell	Kad.
Galamma		Hap. W.
Galanne	Muniande T.	Kur.
Galboda	Galboduwa	Mad.
Galbodde		Dol.
Galbodde	Galpudai Pania T.	Ran.
Galcande	Dodawelle T.	Hun.
Galcottua	Galcotua	Uda
Galekolua	Galakolua	Mat. E.
Galella & Kobinel	Galellawatte	Mat.
Galgawatte [la	Kalgavattie	Hun.
Galheria	S. Kallibokka	Kel.
Galkande		Hun.
Galkandewattie	Kalkanda T.	Dim.
Galoolla	Kaloolla	Mad.
Galoya	S. Wattagodde	Han.
Gallabenda		Bad.
Gallabende		Mat.
Gallabodde	Adigarawatta	Uda.
Gallagamma	Gallamma	Hap. W.
Gallaha	Cla T.	Han.
Gallahakelle	Claar Totum	Hewa U.
Gallahena	Gallahena	Bad.
Gallamudena L.		Yak.
Gallantenne	Galantenni	Hewa. L.
Gallapowla (included in Kaloopana)	Gallapawla	Mat. E.
Gallata	Attapalam P. K.	Pus.
Gallawatte	Kallawate	Mas.
Gallebodue Upper	Kalpodde	Am.
Do. Lower	Palagal	Am.
Galledabokka		Med.
Gallegedera	Kalkathurai	Kur.
Galekolua		Mat. E.
Gallekelle	Gallukollai	Med.
Gallemoodena (including Mousagalla)	Galmaitry	Dol.
Gellinewatte		Han.
Gallipoli (now Detenagalla)	Queeruti Totum	Bal.
Galapealay (late Mariawatte)	Galapeti ay	Pan.
Gallomalle		Uda
Galloway Knowe	Kelavan Thotam	Nil.
Galmadua and Padiwatte	Kallenvatte	Dum.
Galtengawa	Wattakelle	Bad.
Gammadua Grou	Gammadua	Mat. E.
Gampaha [p	Kalugama	Uda.
Gampolawatta	Pansala Watta	Kad.
Ganatenne	Slema Lebbe T.	Kad.
Gandanawa	Oalpeli	Am.
Gangamulla	Kengamully	Kel.
Gangapittia	Gangopittu	Dum.
Gangaroowa	Rajatottam	Al.
Gangawatte	Gangavathai	Dum.
Gangawatte	Allagamally	Mas.
Gangwarily	Perambu T.	Dol.
Gardens (8 Lots)		Hap.
Gartmore	Dameetenne	Mas.
Gavatenne	Wattakolli	Hun.
Geddes	Inglis D. T.	Mas.
Genikoriya (7393)		Hap. W.
Gigran Ella	Mey Mulgamma	Nil.
Gikiyanakanda	Eeklakande	Kal.
Gilgarron	P. Sooria Kande	Rak.
Gillimally		Kuru.
Gilston	Wyley D. T.	Am.
Gingiran Oya	Talapalli	Kot.
Ginniedominie	Company T.	Uda.
Girindi Ella	Kirinyalai	Ran
Glanrhos	Dunbar	Kal.
Glasgow	Lechemee T.	Dim.
Glassel	Allagahawatte	Kelu.
Glassaugh	Radella Tongal T.	Dim.
Glen (see Vicarton		Mat. W
Glenalla	Rangolla	Kelu.
Glen Alpine (including Bollagalla)	Allut-vatthai	Bad.
Glenalvah	Ambathu Acre	Dik. L.
Glenalvah	Ambatha Acre	Rak.
Glen Annie	Nuagolla	Keg.
Glencairn	Manikombantotte	Dik.
Glencoe	Milewatte	Mas.
Glencorse	Karungala	Kelu.
Glen Devon	Rathinakal T.	Uda.
Glendon	Sinne Totum	Kal.
Gleneagles	S. Molligasenni	Dim.
Glengariffe	Bambaragalla	Dik.
Glenloch	Nona T.	Pus.
Glenlyon	Manarasu T.	Dim.
Glenomera	S. Kotmale	Dim
Glenorchy	Martin D. T.	N. G.
Glenshee		N. Ga
Glen Taaffe	Demala	Dik.
Glen, The	Chetty T.	Mat.
Glentilt	Sinne Maskoli	Mas.
Glenugie	Maleepoo T.	Mas.
Glenurie		Bad.
Glenury	Samy Mallei	Mat.
Gloucester	Rasikollai	Ham.
Gneiss-rock Udawerria	Udavaranie	Am.
Gneiss Rock	Udaweria	Yak
Goatfell	Pagliawatte	Uda.
Godapolla, No. 1.	Peria Kudupalai	Mat.
Godapolla, No. 2.	Sinne Kudapalai	Mat.
Godawella	Kodawatte	Nil.
Goddahena	Koddapena	Kur.
Golconda	Galkanda	Ha.
Golden Grove	Manikwatte	Ku.
Gomalie	Obedde	Uda.
Gonakelle Pallagolla & Pasara	Passerai P. T.	Ba.
Gona Adika, Cornaboddy & Mausacumbra	Massie Coombera	K.
Gonagalla & Paramatta	Gonagolie	D.
Gonakellie	Conagolla	N.
Gonamaditte	Kesbawa	M.
Gonamotava	Sylvakanda	H.
Gona Pattiya	Gonapatty	M.
Gonavy	Manika T.	H.
Gonawatte		I.
Gonawelle	Konavillai	K.
Gongalla	Gongalla T.	K.

Digitized by Google

Estates.	Tamil Names.	Districts.	Estates.	Tamil Names.	Districts.
Gongalla	Gongalla	Mor.	Haputale	Happookatalle	Hap.
Goodhope	Gadape	Pus.	Happugahalande	Catto D. T.	Mat N.
Goodview	Matang	Kad.	Happuwella	Happuwella	Bad.
Goodwood	Athiaiarwatthai	Mat.	Hapugasmulle	Hapugasmulle	Dum.
Goomera, Old	Peria Goomra	Knuck.	Hapugastenne or Tjomal		Bal.
Goomera, New	Sinne Goomra	Knuck.	Hapugastenne	Appucachtannai	Mas.
Goonambil	Dooraisaney	Pan.	Haragame	Harragamma	Hewa L.
Goonetilleke D.T.	G. Dorey Totum	Han.	Harangolla	Kottmallai T.	Kot.
Goorook Oya	Goorookwatte	Kot.	Hardenhtish	Harnis Acra T.	Dik. L.
Goorook Ella	Korokoowatte	Nil.	Hare Park	Madamanura	Med.
Gorala Ella	Ooroolorvelley	Mat. E.	Harmony	Silvakanda	Pus.
Gordon		Udu.	Harrington	Umbathu Acre	Dim.
Gordon	Morley Doray T.	Uda.	Harrisbeddo	Harrispattiney	Bad.
Gorthie	S. Kinangalla	Dik.	Harrow	Daniel D. T.	Pun.
Goshen	Manickwatte	Mor.	Hastings		Mon.
Gowragalla	Goura	Knuck.	Hatbawa	Ambugamam	Kur.
Gowrakelle	Peria Navilla	Bad.	Hatele	Atala	Kel.
Gowravilla & Nilluganga	Gavaravalle	Mas.	Hatherleigh (late Lillywatte)	Nelliwatte	Rak.
Gracelyn		Uda.	Hattangalla	Hattangalla	Kal.
Graham's Land	Silvakande	Bad.	Hattanwella	Attawella	Mat. E.
Gravesend	Moony Malla	Am.	HatterabageNew	Atthirabagai	Bal.
Great Valley	Davakandai	Hewa L.	Do Old	Hattrabage	Bal.
Great Western & Scalpa	Escalpa P.T.	Dim.	Hatton	Topee Totum	Dik.
Greenwood	Moonukatte T.	Kot.	Hauteville	Otevil	Dim.
Greenwood	Vallamalla	Kur.	Havilland	Arylan	Dol.
Greymont & Terrace Hill	Kirrimemty	Mat.	Hawa Eliya (including Anuesley)	Hawa Eliya	N. Eliya
Grove Hill		Pus.	Haybridge		Bad. [ra
Guava Hill	Villakanthai	Kad.	Haymarket	E. Golkande	B. Mode-
Guinea Land		Kad.	Hayes	Mookylansheena	Mor.
Guru Oya	Guru Oya	Dum.	Hazelwood	Margastotte	N. Eliya
			Heatherly		Pus.
Gabaranai		Mat N.	Heatherly	Naglakanda	Kal.
Gaddington	Mattagolly P. T.	Dim.	Heatherton	Koliwatte Mal Kunock	Dik. L.
Gadley	Peria Berrogoley	Dik.	Heathstock	Yalariswatta	Mad.
Gadow's Land	Galeanda	Bad.	Heeloya	Heoliwilly	Ran.
Gagalla	Hagalla	Knuck.	Helbeck (late Cruachan)	Puthu Kadu	Dim.
Gakurugalla	Hakurugalla	Keln.	Hellbodde	Yelliebodda	Pus.
Galdoomulle	Mey T.	Hap.	Hemmingford		Keln.
Galgahawella [ka	Quanai T.	Bal.	Henegahawelle	Henegewerre	Dum.
Galgolla & Deboo-	Happagattalla	Kot.	Hentleys	Kalbudai P. T.	Am.
Gan gran Oya	S. Uprasse	Uda	Hermitage	Nona T.	Han.
Galoowella	Halloovella	Dik.	Hermitage	Sweeting Kadoo	Nil.
Gampantenne		Mor.	Henfold	Ritta Patta	Dim.
Ganoya, Old	S. Variakollai	Nil.	Hennewelle	Mamoty T.	Kot.
Ganoya, Lower	do P. T.	Nil.	Hethersett	Pupanie T.	N. Eliya
Gampantenne		Mor.	Hewa Elliya	Hagolle	Mad.
Ganoya, Upper	Wattagodde	Nil.	Hillside	Rajahwatte P. T.	Dol.
Gangalakan-		Dewit.	Hillside	Tamaravellie [de	Uda.
dakelle [da	Kirrevellekande P.T	Dol.	Hillside	Etambegahakan-	Udu.
Gariame		Kal.	Hilton (see Tilly rie)	Queeni Male T	Dik.
Garlton & Arna-			Hindugalla and Scrubs Hill	Sappreem T.	Han.
Garam Watte	Yellewatha Acre	Mas.	Hindugalla	Hindogalla	Bad.
Garpshire	Allugamallai	Mat. W.	Hingulgalla	Mookilan	Kur.
Garralla	Annakalle	Nil.	Hinguruwatte	Inguruvatthai	Mat E.
Garrickande	Anthurukanthai	Kur.	Hiralouvah	Mutatugamma	Hap. W.
Garran Oya, or Mookelane	Mel Muklansayne	Am.	Hittuwellentenne		Bal.
Garogamme	Hangroogame	Med.	Hockworthy	Kamamadi D. T.	Hap.
Garankette			Holbrook	S. Passmallie	Dim.
Garding			Holloway's Land	Mullagame Banda Kellie	Mat E.
Garstenne Wil & Gala	Hangurankette	Hew. U.	Holmwood	P. Bogawantalawa	Dim.
Gha [Uda]	Amanawattie	Mad.	Holnicot	Nona T.	Am.
Gan ne	S. Anthonimallai	Han.	Holton	Pinkande	Pan.
Gar lowe		Hun.	Holyrood, East	Anderson D. T.	Dim.
Gar wdde	Thimbewatte	Med.			
Gar stenne	Carandopane	Keg.			
Gar roda	Hapuroda	Bad.			

Digitized by Google

Estates.	Tamil Names.	Districts.
Holyrood, West	Anderson D. T.	Dim.
Honiton	Ukwattie	Keln.
Honnakanda		Kal.
Hoonocotua	Hunukottai	Kot.
Hoolankanda	Sholankanda	Kel.
Hope		Bad.
Hope	Bambaragama	Hewa U.
Hopewell	S. Anthonimally	Han.
Hopewell	Yackahalloowa	Bal.
Hopewell, New	Cumari Totum	Bal.
Hopton	Kehelwatte	Mad.
Horagalla	Sukangalla	Han.
Horagalla	Mayel T.	Hun.
Horagaskelle	Nakotte	Kal.
Horagonne		Hap.
Horagoda	Horagoda	Kal.
Horankande	Oranakanti	Keg.
Horogaskella Mukelane		Keln.
Hornsey	Pulley Dorey T.	Dik.
Horogalla	Horacolla	Yak
Huanuco (included in Udaveria)		Hap. W.
Hunugalla	Unukla	Kad.
Hunasgeria	Unaskiri	Hun.
do. Upper, Lower & New	Sinnemolley	Hun.
Hunasgeria Maha	Letchemi T.	Hun.
Hunnugalla [oya	Cattna D. P. T.	Hun.
Hunugalla		Dol.
Hunugalla	Galagaderiane	Keg.
Hurlingham	Sholan Kardu	Bad.
Hurst Pierpoint	Talawa	B. Mod.
Hydrus		Bad.
Hylton	Ada Letchimie	Mat. W
Hyndford	Poovalikkande	Am.
Hyperina	Selenderia	Bal.
Hythe	Meaden T.	Nil.
Iddagodde	Iddagodde	Kal.
Iddemekelle	Mavillai	Med.
Idulgashena	Pinakittia	Hap.
Idulgashena Patana Government Grant		Hap.
Illagolla	P. Galpuda T.	Ran.
Illabekande	Yellavakande	Ku.
Illookgalla	Puthutottam	Al.
Illukmodera	Illukmodera T.	Hewa L.
Imboolpittia and Holnicot	Vady D. T.	Am.
Inchstelly		Hun.
Inchstelly	Sinne Letchemi	Pan.
Indian Walk	Ginie Dominie	Udu.
Indurana	Gonagalla	Keln.
Ingestre	Kirmagolla	Dik.
Ingiriya	Ingiriya	Kal
Ingoya	Gourakellie	Yak.
Ingrogalla	Inglishkolai	Han.
Ingrugama	Ingrugama	Bad.
Ingurugalla and Beruwalle	Verrawella	Dol.
Invery & Waterloo	Verrogolly P. K.	Dik.
Inverness	Nilgherry	Dim.
Inverugie	Mela Nona T.	Dol.
Inverurie	Talagawattie	Rak.
Ion	Boltumbe	Bal.
Iona	Puthu Cla T.	Dim.
Ireby	S. New Valley T.	Dik.
Irisgolla	Eerisgola	Han.
Irewadani	Trrivadin	Rak.

Estates.	Tamil Names.	Districts.
Isabel	Pudal T.	Kur.
Ivanhoe	Accramallay	Dik L.
Ivies	Annie T.	Kelu.
Iwadugama		Bad.
Jack Tree Hill	Warachapolla	Dol.
John's Land	Vali Mali	Mas.
Kabragala and Kandegalla	Konragali	Yak.
Kabragalla	Kabragollie	Mat.
Kadashamodde	Kandagahamoda	Wal L.
Kadawella	Kadawela	Dik. L.
Kaddawatte	Kaddawatte	Uda.
Kadiamlena (including Pitsligo, Ferttercairn, Wraxall and Mahasema)	P. Kadiansayne	Kot.
Kaduganawa	Mudaliyar T.	Al.
Kaduwela	Kaduwela	Pan.
Kahagalla	Kagalle	Hap.
Kahagalla	Kagolly	Mas.
Kahapatina	Conductor T.	Pun.
Kahatapatna	Kahatapatna	Hun.
Kahawatte		Mat. W
Kaigalle	Modliar T.	Keg.
Kaipoogalla	Kaispoogalley	Pun.
Kakunagalla	Kakunamallai	Kad.
Kaladuria	Puthu Cadu	Rag.
Kalawtenna		Bal
Kallibokka	Peria Klarbok	Kel.
Kalloo Oya	Kalloovatthai	Pun.
Kalludawelle or Maha Letchme	Kaludawelle	Mat. E.
Kallugalla		Mor.
Kallugallatenne	Kallugalla	Kur.
Kaloogalla Old Do. New	Sinne Totum P. Kaloogalla	Pus. Pus.
Kaloopana and Gallapowla	Kaloopana	Mat. E.
Kaltettie	Kaltettie	Trin.
Kaludawella (see Dickeria)		Mat. W
Kalugahahene	Kalngahahena	Kal.
Kalugalla	Pambu Kadu	Bad.
Kalugalla	Kallugolla	Dol.
Kalugalla	Kalugaila	Dum.
Kalugal'a		Kad.
Kaluganga	Mapalakande	Kal.
Kalupahani	Kelupahani	Hap.
Kanangama	Kanangama	Keln.
Kanapediwattie	Kanawattie	Pus.
Kandahena	Kandahena	Bad.
Kandaloya	Kandalava	Yak.
Kandapolla	Pathekallai	Hap.
Kandapolla		N. Eli.
Kandenewera	Kandewatte	Mat.
Kandewatte	Kanthaivathai	Dum.
Kandewatte	Malaye T.	Kur.
Kandewatte	Kantiavathai	Mat. W
Kandikettia and Gowragalla	Kandikettia	Kuru.
Kandimahara		Hew.
Kantyala 5	Kaltettee	Trin.
do 7,8,8½,9, 9½,15,16	Kankuveli	Trin.
do 10	Greenhill	Trin.
do 11,18	Kurukkal	Trin.
do 14	do to Nadu Mati	Trin.
Karagastalava & Meymulle	Kattou Kouttaley	Ran.

Digitized by Google

Estates.	Tamil Names.	Dis-tricts.
Karandella	Polwattegoda	al.
Karandagalla	Karambu T.	K Dum.
Karawila		Hamb.
Katuboola (including Brafferton & Koorooowaka)	Pillamallai	Kot.
	Kottagolla	Dim.
Katook Ella	Sinna Kombarai	Knuck.
Katooloya	Galpodoo	Mat. E.
Kattukittool		
Katugalla (included in Anning Kande)		Mor.
Kattumana	Kattumana	N. Eliya
Katukelle (late Katukitula)	Kalukitully	Hewa U.
Kawudupelella	Kowdapola	Mat. N.
Keenagh Ella	Keenakollai	Bal.
Keenagaha Elle	Keenagolla	Hap. W.
Keenagashena	Addydoray	Bad.
Keenagaswatte		Bad.
Keenagolla	Seenapottu	Mat.
Keenakelle	Keenakolla	Bad.
Kehelgama	Kehelgama	Dik. L.
Kehelwatte	Kesalvatthai	Kad.
Kehelwatte	Kehelewatte	Mad.
Kelani (late *Broadalbane*)	Dikgalpotte	Keln.
Kelaniya	Kallani Vattai	Mas.
Keiburne	Nikapottai	Hap.
Kellie	Eyapotta	Dol.
Kelliewatte	Nadoo Totum	Dim.
Kelvin	Kirrivillakande	Dol.
Kenilworth		Am.
Kenmare	Kembry	N. Eliya
Kennington	Kennington	Keln.
Kensington	Sarachchi T.	Mat. E.
Kent		Dik.
Keot & Ambokka	P. Ambakki	Mat. W.
Kepitigalla	Kapiticalle	Mat. W
Keppitigalla	Keppittigalla	Mat. E.
Kew and Upper Venture		Dik.
Kingawa	Ruagolla	Nit. C.
Killarney	Patchakadoo	Dik.
Killin	Vaimbapoo T.	Dik. L.
Kinagoda	Killin T.	Mad.
Kinloch	Kinagoda	Dik.
Kirtabar	S. Manickwatte	Ram.
King's Grange	Mulgama Putha Kadu	Nil.
Kingston		Mat. E.
Kintara	S. Sylvakanda	Mat. E.
Kinsale	Kittolgolla	Hun.
Kinsale		Pan.
Kintail		Am.
Kintore	Meenagolla P. T.	Dol.
Kintyre	P. Gangawatte	Mas.
Kirawana	Karoovana	Nil.
Kirigalpotakanda	Pootha Totum	Mat. E.
Kirimadua		Hap.
Kirimettia	Kirimittai	Al.
Kirinetia	Ratmatra T.	Hewa. U.
Kirinetiya	Kirimeti	B. Mod.
Kirinda	Kirinda	Kad.
Kirkless, Old	Gampaye	Uda.
Do. New	Cuthera Malle	Uda.
Kirkswald	Letchemy T.	Dik.
Klinda	Shona Totum	Hewa L.
Kirnettia	Kirimitte	Hewa L.
Knollelle	Kickeragolla	Hap.
Knollmoola	Patchaikadu	Han.

Estates.	Tamil Names.	Dis-tricts
Kitulgala	Tiplegolla	Dol.
Kitulgolla	Kitulgolla	Yak.
Kitulkelle [na	Kickkiley Watte	Bad.
Kitulkohamukala		Yak.
Kittulgalla and Nillookanda	Sammimalai	Hun.
Kitulgalle	Tapilaliadde	Keln.
Kitulwella		Miri.
Knightsdale	S. Coolarady	Pan.
Know Hill	Silvakande	Ku.
Knuckles Group including Bambaralla Dawatakele and Moragahagalla		Knuck
Kobanella and Horakande	Kobenella	Med.
Kobinella	Maymalle	Mat.
Koh-i-noor [included in Campion]	Galboduwa	Dik.
Kokarugalla		Dewit.
Koladenia	Ambagama P. T.	Am.
Kolapatena and Gongalla	Kollapathai	Kot.
Koloonookawatte		Dum.
Kondegalla	Malhendidalle	Udu
Kondegalla	Kondegalle	Yak.
Kondesalle	Kundasali	Dum.
Kooboogalla	Nada Totum	Nit C.
Kooda Oya	Kooda Watte	Mat. E.
Koorooloogalla	Orlagalle	Mor.
Koorocoodie	Muruvadai	Am.
Kooroowaka	Korawakkery	Kot.
Korowakkery	Renterkaran	Kot.
Kosgahadowa	Kosgawattie	Mad.
Kosgaha Kelle		Nit. C.
Koskelle	Koskalee	Bad.
Kotakelle	Kotakelee	Bad.
Kotiyagalla	Kotiyagalla	Dik.
Kottagalla	Kottagolly	Mat. E.
Kottagallakelle	Antonimullie	D.T. Dim.
Kottagodde	Kottagodde	Bad
Kou agedar		Mat. W.
Kotuwa Goddella	Kotta Gode	Al.
Kowdawa	Cowdavie	Mon.
Kowlahena	Kowlahena	Dim.
Kudaganga	Kudaganga	Kal.
Kudalukandura		Hap.
Kuda Oya	Kaduwattie	Dik.
Kuda Oya [lane		Ram.
Kudumirismuke-		B. Mod.
Kumaradola	Kumaradolla	Mon.
Kunderagalla		Bal.
KuniKitayabed le		Dewit.
Kuranda Oya	Kurundu Oya	Matu. N.
Kurugala	Koorkollai	Kad.
Kurugalla, New	Kurugalla	Kad.
Kurugama	Kurugama	Kur.
Kurunduwatte	Cooroondowatte	Dol.
Kuruwita	Pallia Totum	Kuru.
Kuruwitte	Karawanga T.	Kuru
Labugama	Tummodera T.	Keln.
Lebugama	Tummadarawatta	Han.
Laboogolle	Labucolla	Al.
Labookelle	Labukollie	Ram.
Laboowellpalle		Kad.
Lachesis		Mon.
Ladbroke	Sureyakanthai	Mas.
Lagalla	Gonamaddu	Mat E.

Digitized by Google

Estates.	Tamil Names.	Dis tricts.	Estates.	Tamil Names.	Dis-tricts.
Laggemoewe		Kad.	Lot 5		Trin.
Lalagaha Ella	Lalgamama	Mat W.	do 6	Kungoorlivilloa	do
Lamiliere	Wattegoodo P. T.	Dim.	do 7		do
Lammermoor	Mara T.	Mas.	do 8		do
Lands End	Tongal Totum	Dim.	do 8½		do
Langdale	Heelis D. T.	Dim.	do 9		do
Langs Land	Lang D. T.	Kal.	do 9½		do
Lanka	Lanka T.	Mas.	do 10		do
Lankabarony	Lankavarani	Bal.	do 11		do
Lankatilleke		Nil.	do 12	Munathupuraoe	do
Lapallagalla	Lapallagalla	Dol.	do 13	Kooracal	do
Larchfield	Peria Malley	Mas.	do 14		do
Lauderdale & Rew	Podenakanda	Rak.	do 15		do
Lauragalla	Lauragalla	Mat. E.	do 16		do
Laurawatte	Larravatte	Nil.	do 17		do
Lauriston	Sikes D. T.	Matu. N	do 18		do
Lavant	Letchmiewatte	Keln.	Louisa	Louisa	Dim.
Lawlogahahena & Bulapanatia	Bulapanatia	Mor.	Lovegrove	Lologamma	Ran
			Lover's Leap	Escard Durrie T.	N Eilya
Lawrance Watte	Nona Totum	Mat. N.	Lowlands	Chundankadu	Trin.
Lawrence	S. Elbeddai	Dik.	Lowlands (The)	Sinna T.	Keg.
Laxapane Upper and Lower	Laxapane T	Mas.	Loxa	Heelis D. T.	Dim.
			Luccombe	Siru Padu	Mas.
Laxapanagalla Old	P. Laxapanagalla	Mas.	Lucky Land or Imboolpittia		Hun.
Laymastotte	Laymas	Hap.	Lunagala		Nit C.
Leangahaelle		Han.	Lunewelle	Milligasheemi	Dol.
Leangapella	Anamallai T.	Ran.	Lunugalla	Ocnagalla	Hap.
Leangavella	Seangolly	Hap.	Lunuvissa	Rambikkie	Mad.
Leangolla	Veangolla	Knuck.	Lunuwille	Lunavilla	Han.
Leangwelle	Leangolla	Mat.	Lyburn (7385)		Hap. W.
Leaston	Cunningham D.T.	Mas.	Lyegrove	Kundulukandera	Hap.
Lebanon Group	Silvakanda	Knuck	Lyndhurst (late Kudamiris)	Kudamiris	Keln
Ledgerwatte	Oosarawatte	Bad.	Lynford	Galcande T.	Dik.
Lemagastenne	Kuhawatte	Pus.	Lynsted	Quina T.	Dik.
Lenawatte	Kurudugaswila	Hang.			
Lentran (7397)	Lampoo Totum	Hap W.			
Lesmoir	Panalywatte	Keg.	Macaldenie	Makaldinny	Hap.
L'Espoir	Morogalle	Pus.	Macduff	Amerthtaganga	Dim.
Letchemy Totum		Kad.	Maculloossa	Maculloosawatte	Mat. W.
Letcheme	Panilla	Rak.	Maddegamma		
Letchimuwatte	Letchimuwatte	Mad.	New	S. Mathugamma	Hewa. L.
Lethenty	Silvakanda	Dik.	Maddegamma Old	P. Mathagamma	Hewa. L.
Le Vallon Group	Mulgama	Nil.	Madacuddekelle		Kal.
Levelle	Leville T.	Han.	Madakelle	P. Kandekettia	Knuck.
Liancaboolla	Meetotte	Nit. C.	Madawella and Bulatwatte	Madawella	Mat. W.
Liberia		Keg.			
Liddesdale	Suriyakanda	Uda.			
Lindoola	Sindulapatna	Dim.	Madooltenna	Madawalatenne	Ke'n.
Lippakelle	Pitakande	Dim.	Madulkelly	Madoolgoole	Kel.
Little Valley	Kaduthasi T.	Hewa L.	Madulsima	Madulsima	Mad.
Llandast		Hap. W.	Magastotte	Hewa Eliya	N. Elia
Llan-Thomas	Sindulapatna	Dim.	Mahabage	Ma Pavi	Yak.
Lliskillan	Carolinawatte	Kal.	Maguam		Udu.
Lochiel	Valangodde	Dim.	Mahaberietenne	Mabra	Dum.
Lochnagar	Eeriagolla	Mat. N.	Mahacoodagalla	Macoody	Matu. N.
Logan	Logan	Keln.	Mahadova	Mahadowa	Mad.
Logie & Belgravia	Logie	Dim.	Maha Ellia	Nellomallay	Dim.
			Mahakanda	Pattigolli	Hap.
Loinorn	Nillame	Dik.	Mahalla	Magalla	Kelu
Longford	S. Gongalla	Rak.	Maha Nilu	Maha Nilu	Mas.
Longford	S. Nellime T.	Pan.	Mahaousa (late Mousakelly)	Maha Totum	Kel.
Lonmay and Haddington	Mattagolly P. T.	Dim.	Maha-oya		Bad.
Loole Condera and Waloya	Nool Kandala	Hewa. L.	Maha Oya	Ma Oya	Hewa.
			Maha Oya	Mahi Totum	Hewa.
Looloowatte	Looloowatte	Med.	Maha Oya		Bte.
Loonagala		Nit. C.	Mahapahagalla	Pagalawattie	Bad.
Loonoogalla	Hunugallai	Ran.	Mahatenne	Mahatenne	Bad.
Lorne	Kirrimatti	Dim.	Mahatenne	Tannar Totum	Kur.

Digitized by Google

Estates.	Tamil Names.	Districts.	Estates.	Tamil Names.	Districts.
Mahatenne	Sacchariawatte	Hun.	Meddatenne	Meangaldora	Pun.
Maha Uva	Marva	Uda.	Medumpitiya	Medumpiti	Mad.
Maha Uva	Marva	Wal. L.	Medwyn	S. Gonawattie	Dim.
Mahavilla	Pasbagie T.	Pus.	Meegama	Meegame	Pan.
Mahawatte	Mahawatti	Dum.	Meemoora	Meemoori	Nit. C.
Mahawatty	Mawatti	Kur.	Meemunagalla	Menagalla	Med.
Malagana	Malagana Watte	Kur.	Meenagolla	Meenagolla	Dol.
Malgolla and Madulhena	Malgolla	Dol.	Meenerakande	Meeneraknda	Bad.
Malgrémoi	Akkira P. T.	Kur.	Meeriabedde East	Sinne Kannick	Hap.
Maligahatenne	Maliga T.	Al.	Do. West	do	Hap.
Maligahatenne		Dum.	Do. Upper	do	Hap.
Maliyagodde	Maliyagodde	Kur.	Meeriatenne	Meeriatenne	Hap W.
Maloya	Maloya	Mat. N.	Melbrake	Raga T.	Ku.
Malvern	Karakahapallam	Hap.	Melfort	Meda Pusella	Pus.
Malvern, Patampahai & Elgalla	Patampahai	Hun.	Mellagolla		Mat N.
Malvern, Patampahai & Elgalla	Patampabai	Pan.	Melrose	Sinne D. T.	Hun.
Mamanadulla	Mawinedulle	Udu.	Melrose	Gaussen D. T.	Mad.
Mandara Newera	Oodoowerre	Mat.	Melton	Gonawattie	Dim.
Manguam		Galle	Mercantile	Kodie Moorishe	Kad.
Manickwatte	Manickwatte	Bad.	Merisketiya		Med.
Manikwatte	Manikvattai	Dik.	Merria Cotta	Nootogolly	Mas.
Manikwatte	Manikwatte	Hap.	Metotte	Meetotte	Mas.
Maousakelle	Mavusakelle	Hewa L.	Meyampahoya	Letchimi T.	Med.
Mapanawatura	Mapana T.	Han.	Middlemarch	Letchimy T.	Hewa L.
Mapatigama	Mapiti	Kelu.	Do.	do	Dum.
Maragalla	Maragala	Mon.	Middleton	Malliapoo T.	Dim.
Margherita	Puthukadu	Mat.	Middleton and Factory	Silva Kande	Knuck.
Margostotte or Baker's Farm	Midralle	N. Eliya	Midford	Ambothu Acre	Mas.
Maries Land	Marie Cangani T.	Knuck.	Midlands (included in Bambragalla No. 1)	S. Bambragalla	Mat. E.
Maria	Sumtra Valle	Dim.	Midlands	Nedu T.	Nit C.
Maria	Vettely Mally	Pan.	Midlothian	Seemie Tom	Mas.
Mariawatte [Old	Asali Totum	Kad.	Millingahatenne	Mulli-ayna	Dol.
Marigold, New &	Maussa T.	Mat.	Mincing Lane	Covilwatte	Mas.
Marlborough	Kaliuiwatte	Dik.	Minna	Minnegalla	Mas.
Marnagalla	Managallai	Mat. E.	Mipitiakande	Mipitiakande	Kelu.
Marokwatura	Markuvathai	Keg.	Mirrimar	Raja Totum	Kur.
Marske	Kurungu Mallai	Dik.	Mocha	Mocha T.	Mas.
Martinstown	Aligamalle	Ku.	Mohedin	Waggawatte	Kelu.
Maryland (7666)		Bad.	Moneragalla	Karrakanamalle	Pus.
Maryland	Duraisanie Malle	Dol.	Moneragallakelai	Puthu Kadu	Mon.
Maryland		Han.	Monkswood	Awarawella	N. Eliya
Mary Land	Marie T.	Ren.	Moncrieff	Tungal T	Mat. E.
Marymount	Marimalla	Hewa U.	Monte Christo		
Marymount		Mora.	and Aliceville	Letchimy T.	Dol.
Maryville	Maryville	Dol.	Montefiore	Cumagoowatte	Dik.
Maskeliya	Nada T.	Mas.	Monrovi	Rajegawa	Udu.
Maskeloya	Maskelaya	Dol.	Monrovia	Monroia [sen	Keg.
Massena [na	Massema	Bal.	Mookelane	PanniaMukkilan-	Am.
Massena Mukela		Bal.	Moolgamma	Moolgamma	Nil.
Mastnawatte	Muskanavattai	Am.	Moolhalkelle	Cochikai T.	Wal. L
Mattagedera		Kal.	Mooloya, Rose,		
Mattakelle	Mattagolly	Dim.	Shamrock and		
Maturata	Kamatna	Matu N.	Thistle	Moolingie	Hewa U
Mausa and Kosgahadova	Mausa	Mad.	Moonerekande &		
Mausakelle	Mausakelle P. K.	Mad.	Mousakelle	Moonerakande	Hap.
Mausa Ella	Malla Totum	Dim.	Moragahapettia		Dum.
Mausagalla	Mausagala	Dol.	Moragalla, New	New Johrogalla	Pus.
Mausagalla	Masagally	Yak.	Moragalla or		
Mausagala	Mausagolly	Bad.	Yattapangalla	Marugollai	Pus.
Mayfair	Summewela	Dik.	Moragala, New		Kur.
Mayfield and Pittenwela	Scott Durai Totum	Dim.	Moragalla (including Amanapura	Moragala	Al.
Mayaan		Galle	Moragalla	Morakollai	Kur.
Meddecumbra	Meddecumbra	Dim.	Moragashena		Dewit.
Meddegodde	Mathugada	Do.	Morahilla	Thomas D. T.	Kel.
Meddakande	Mathakande	Bal.	Moralioya	Moraliwatta	Kelu.

Digitized by Google

Estates.	Tamil Names.	Dis-tricts.
Mooratenne	Morathane	Kur.
Moorootie	Gantenne	Dol.
Moragahagalla	Mooragolla	Knuck.
Moragashena		Dewit.
Morahilla	Moragalla	Pan.
Morankanda	Morangkande	Kur.
Morar	Morar Totum	Dik.
Moray & Valladolid	Murray T.	Mas.
Moreahena	Morahena	Nil.
Moregolle	Amoordamulle	Han.
Morland	Citrawattie	Dik. L.
Morningside	Rajah Totum	Ku.
Mornington (included in Diyagama)		Dim.
Morogahakelle	Murakolli P. T.	Hewa. L.
Moragalla	Morakola	Bad.
Morogalla		Miri.
Mortlake	Kahawatte	Bad.
Morton	Agra Totum	Keln.
Morville	Company Totum	Dim.
Mossend	Morrison T. P.K.	Dim.
Mossville	Massvilla	Dol.
Mottingham	Letchema Totum	Mas.
Mount Gregory (late Broadsland)	Kallukvathai	Yak.
Mount Jean		Dik L.
Mount Lebanon	Lebana Mallai	N. Eliya.
Mount Mar	Rambodde T.	Nit C.
Mount Olive or Upper Warwick	Oliva Mallai	N. Gal.
Mount Pleasant	Anthonymalle	Han.
Mount Pleasant	Cotton D. T.	N. Eliya.
Mount Prospect	Nona Totum	Kad.
Mount Temple	Dakter P. T.	Kad.
Mount Vernon	Tongul T.	Dim.
Mousa	Mousa	Uda.
Mousagalla Nos. 1 & 2	Masagolly	Mat. E.
Mousagalla	Mousagalla	Bal.
Mousaheria	Gonamaddu P. K.	Mat. E.
Mousakande	Mousakande T.	Mat. E.
Mousakelle	Mausagalla	Mas.
Mousava	Monsa	Kur.
Mousava	Paringay T.	Mat. E.
Moydeen Estate	Palpolawatte	Han.
Mudamana	Mudamana P. K.	Keln.
Mudamana		Yak.
Mukeloya	Mukelawatte	Hewa. U
Murutugaspitiya	Muratagespitiya	Hun.
Mutotta	Mototta	Hewa L.
Mylepettia	Mylepetty	Han.
Naa Ella	Tongle T.	Nit. C.
Nacotiar	Vellaman	Trin.
Nadunnyana	Nadunnyana	Udu.
Nagalla	Nagollawatte	Mat. E.
Nagastenne		Am.
Nagastennie		Yak.
Nagrak	Peria Lodger T.	Hap. W.
Nahakettia	Nahaketty	Hap.
Nahalma	Hinguralakande	Keln.
Nahaveena	Nahaveena	Rak.
Nahavilla	Nagoola	Bad.
Nahavilla	Sinne Navellai	Hap.
Nai Eliya		Kur.
Naminacooley	Naminagolly	Bad.
Nairn		Mon.
Nanuoya	Nanuoya	Dim.
Naragalla	Cosgalla	Mor.
Narangalla	Narankollai	Bad.
Narangalla	Narangalla	Dol.
Narangalla		Mat E.
Naranghena	Narayanan T.	Hewa L.
Narangkadua	Kallaru	Hewa L.
Nartagalane	Nartagolla	Mor.
Nartakande	S. Blahtakand	Dol.
Nartawakelly		Kel.
Narthupana	Narthawkelly	Kal.
Nasebye Up. & L.	Thoppa Kollen T.	N. Eliya
Nawagalla	Navagalla	Mat. W.
Nawalakanda		Dewit.
Nawanagalla	Nawanagalla	Med.
Nayabedde (including St. Catherine's)	Naggawattis	Hap.
Nayapane or South Peacock	S. Gowroga'la	Pus.
Needwood	Pallia Totum	Hap.
Neelawelle	Nillawalla	Hewa.
Neboda	Neboda	Kal.
Neilgodde (included in Kottagodde)		Bad.
Nella Oolla	Nillaikolla	Kur.
Nelicollawatte	Writer Totum	Kel.
Nelliewatte	Alupotahena	Hang.
Netherton	Netherton [son T.	Dik. L.
Neuga Candura	Pitawellai or Vili-	Hewa. U
New Brunswick	Acera T.	Mas.
Newburgh	Nebra	Bad.
New Cabbragalla	Tortaken T.	Rak.
New Ca'edonia	Caltonia T.	Mas.
New Dunbar (see Rothes)	Sinne Dunbar	Dik.
New Forest	Nooraris T.	Mad.
New Forest	Munni Adika Mulgamma	Nil.
New Glasgow		Kad.
Newmarket	Pannea Kandala	Pus.
New Roy		Mat W.
Newton	Newton Totum	Dik.
Newton	Muligusemy	Dim.
New Valley	Peria Novalli T.	Dik.
Niadova (7,394)	Niadova	Hap W.
Niagra		Dim.
NicholaOya, Odelamana & Amaradawelle	Miguelgolla Oodelamaan	Mat. E.
Nidenwela		Matara
Nidhanagalla	Tungammallay	Mad.
Nikakotua	Poolla T.	Mat. W.
Nilambe, New Do. Old	Pootha Neelambe	Nil.
Nilloomally	Neelambe	Nil.
Nilluganga	Nillamallay	Kel.
Nithsdale	Gavaravalle	Mas.
Nitre Cave	Kellabooka	Dim.
Nonpareil		Nit. C.
North Cove	Ougalduwa	Hap.
North Matale	Ranee Totum	Dik.
Northumberland	Kowdopelalla & Tamaraveli	Mat.
Norton	Sylvakande	Kel.
Norwood	Arthady P. T.	Dik
Nugagahalande	Raja Totum	Dik.
Nugagalla		Hen
Nugatalawa	Ruahgolla T.	Med.
Nugatenne	Nugatalawa	Mat. E.
Nugawella	Konagala Unasgir	Med.
Nyanza	Nugavelly	Pus.
	Sirapadu	Mas.

Digitized by Google

Estates.	Tamil Names.	Districts.
Oakfield	Gampai T.	Hap.
Oddington	S. Bombragalla	Dim.
Oetumbe	Othambe	Bad.
Okehampton	S. Nellawattie	Ku.
Oleemandiya	Cheety Totum	Bad.
Oliphant	Tayille T.	N. Eliya
Oodasgeria	Udasgiri	Mat. W
Oodewelle	Peria T.	Han
Oodoowerre	Oodoowerre	Bad.
Oolapane	Oolapane	Am.
Oolanakanda	Ulankanthai	Al.
Oolooawatte	Uluvatthai	Hewa,L
Oonegalla	Gampolavattie	Kur.
Oonoogaloya	Raja T.	Kot.
Oonoonagalla	Urulagalla	Kel.
Oorakande	Oorakande	Dol.
Opalgalla	Pusala	Mat. E.
Orangefield		Rak.
Orange Grove	Helemade	Keg.
Ormidale	Agrawatte	Mas.
Ormiston	P. T.	Hap.
Orwell	Moragalla	Pus.
Osborne	Osbony T.	Dik.
Ossington	Dawalandeneiya Mukalane [T.	Kal.
Ottery	S.VeragolleEscott	Dik.
Oulton	Silvakanda	Uda.
Ouragalla	Ooduwerra	Han.
Ouvahkellie	Kahagolla	Dim
Overdale		Knuck
Overton	Peria Arisi T.	Dik
Oroca	Vacca T.	Mas
Owelle	Owelle	Mat E
Oyanwatte	Uyavatthai	Hun
Oyawatte	Oyawatte	Dum
Palagala		Keln
Pallekelle	Kappalkaren T.	Dum
Palamcotta	Kotamully T.	Rak
Palisse	Karta T.	Kur
Pallagalle	Paria Kattu	Kur
Pallagolla	Plagolley	Ram
Pallagodda	Nagoda	Kal.
Pallaradella		Dim
Pallerakelle	Pahalwatte	Ram
Palmerston	Quinjuberry	Dim
Pambagama		Keln
Pamila	Tismoda	Kad
Panmure	Kyd D. T.	Dik
Pannapittia	Pannapittia	B Mod
Pansalatenne	Kai Vechchee	Mat W
Pantiya	Ambagahakande	Kal
Panilkanda	Paniakanda	Mor
Panvila	Sena Udagodde	Pan
Paragal'a	Parakollai	Dol
Paragallawatte		Pus
Park, Tommagong	Pak T.	N. Eliya
Park, The	Park Totum	Mad
Parnawatty	Manikawatte	Kad
Pelooa	Pathu Kadu	Mad
Pemseila	Parusella	Keln
Penyarry	Paryarri T.	Kad
Peora	Sinne Passerai	Bad
Peo Rajah	Pati Raja	B Mod
Phragala	Mawatta	Keg.
Pinawatte		Bad
Pinkelle	Patikelle	Han
Pitalawa		Dol
Pitigama	Partigama	Hewa L
Pitk, The	Allagallai	Al
Pitock, Old	Kabaragalle	Pus
Peacock, New	Kabaragalle	Pus
Peacock Hill	Moukamally	Pus
Peak, Upper	Mehmalley	Pus
Pedro	Siona Kadu	N Eliya
Pedro Perera		Hun
Pelawattie	Palawattie	Mor
Penrhos	Kalbudai N. P. T.	Am
Penne Galla		Hen
Penmynydd	Pemninnie	Dim
Penylan	P. Blahtakand	Dol
Pendleton	Dunuvillai	Hun
Pendleton	Dunuvila	Pan.
Pennydodangashena		Kelu.
Penrith	Truvellai Keln	
Peradenia, Old	Mavilla	Han
Peradenia, New	Cerambu T.	Han.
Peru	Ana Pallam	Ran
Perumel Mason T		Hun
Peria Maskeliya	Peria Maskeliya	Mas
Pettingalla, New	Pottiakollai P. T.	Bal
Do. Old	Pottiakollai	Bal
Pingarawe	Pingarawa	Bad
Pine Hill	Samy Totum	Kot
Pittenween	Scott Totum	Dim
Pita Ratmalie	Pita Ratmalie	Hap
Pitarat Lillie	do Pothoo T.	Hap
Pitakanda	Pitakande	Keln.
Pitakanda (included in Dambulagalla)	Thamillakollai	Mat E
Pittewella	Pittewelle	Mat E
Pietewella Oya	Manjaagolla	Nil
Pitakande	Pitakande	Yak
Plaiderie	Attasini	Bad
Plevna	Bulatgamma	Bal
Poengalla	Singamallai	Mat E
Pogapitty		Dum
Polatgama	Company T.	Keln
Polgahakanda	Polgahakanda	Kal
Polgahalanda	Letchimywatte	Bad
Polwatte	Polwatte	Mat W
Pondappe	Pondappe	Dol
Pooprassie	Uprassie	Pus
Poojagodde	Poojikadai	Ram
Poondhooloya, N.	Millie D. T.	Pun
Poondhooloya, S.	Kadatoraipertty	Pun
Poodalgodde	Pothalgodde	Ran
Poolbank	Singamallee	Dik
Poonagalla	Poonagalla	Hap
Popalgashena	Papalgas	Bad
Portree	Periya Raja T.	Dik
Portmore	Keel Bogawantalawa	Dim
Portswood	Nona Totum	N. Eliya
Powys Land	Yana Totum	Dim
Poylakanda (late Roslin)		Dik
Poyston	Poeily Kandy	Kad
Preston & Wishford	Sinne Arisi T.	Dik
Prospect Hill	Sackrah Watte	Dim
Providence	Mudaliyar T.	Han
Providence	Ambugastharla	Kad
Puattgahamaddi	Dr. Doray T.	Pus
Pulley's Land		Bad
Punchestown		Udu
Puruwamaruwa		Mon
Puswelkettia (Bridport)		Hun
Putupaula	Purwelketty	Mat E
	Putupaula	Kal

Digitized by Google

Estates.	Tamil Names.	Dis-tricts.
Queenwood	Sinne Ranwatte	Dim
Queensberry	Keenjupay T.	Kot
Quedgeley	Dorabeddy	Mad
Queensland	Ranee T.	Mas
Raddola	Raddola	Bad
Radella	Ra Daley	Dim
Raglan	Thangai T.	Kur
Ragalla & Halgran Oya	Kolly	Uda
Rahanwatte	P. Raanwatte	Dim
Rahatungoda	Velarthungodai	Hewa U
Rajatalawa	Rajahtalawa	Pus
Rajawella Upper & Lower	Anichetty P.T.	Dum
Rajawella, No. 2	Pallakal	Dum
Rambodde	Moodookoo Ramboda	Ram
Ranawella (late Bowala)	Bovilla	Kad.
Rangbodde	P.Ramboda	Ram
Rangalla (including Poodalgodde & Maddoltenne)	Rengalai	Ran
Ranwelle	Kellevan T.	Ran
Rangweltenne	Rangalla T.	Rak
Ranwellatenna	Ranwellatenne	Kal
Ranwella Kande	Ranwellatenne	Kal
Rappahannock	Rappane	Uda
Ratgama Kelie	Uona T.	Udu.
Rathnilokelle	Escalpa P. T.	Dim
Ratmaherra		Udu.
Ratmaherre Kelle		Uda.
Ratnaghery		Knuck.
Ratnatenne		Kel
Rathkele	Rakolla	Mad
Ravenswood	Ballakettai	Bad.
Ravenscraig	Randakaran T.	Kot.
Rawreth	Puthu Nellawatte	Ku.
Raxawa	P. Rajawatte	Dol.
Raxawa	Raxawa	Mon.
Raxawe	Rajawatte	Pan.
Razeen	Madolawatte	kelu.
Redipane	Major Totum	Bad.
Relugas	S. Kabragalla	Kel.
Richmond Hill	Lotchmi T.	Han
Richmond		Wal. L.
Richlands	Sinne Mali T.	Kel.
Richgrove	Chetty Totum	Kur.
Rickarton	Raicart T.	Mas.
Riseland	Riseland	Udu.
Riddigamma	Appugamum P.T.	Kur.
Rikiligasgodda	Rikiligasgodai	Hewa U.
Rillamally	Nilamally	Matu N.
Ritnageria	Ritnageria	Dim.
Riverside	Saraivatte	Kur.
Riverside	Pasbagie P. T.	Pus.
Roberts J. C.	Nilloobaindollo	Udu.
Roberts J. C.	Kondagala	Udu.
Robgill	Dunbaru P. K.	Dik.
Rockhill	Hinguragamma	Bad.
Rock Barton	Thorattiyavathai	Kur.
Rock Cave	Karuveypeli T.	Kur.
Rockhill	Akkirawatte	Kur.
Roehampton	Hudson D. T.	Hap.
Roeberry	Oetumbe	Mad.
Rogart	Rogart T.	Kal.
Rolleston	Rolleston T.	Ram.
Rookwood (including Yakabendekelle and Neuga Condura	Pittewella	Hewa U.
Rookatenne	Marakkolla Nadu	Pus.
Rookatenne	Rookatenne T.	Bad.
Rondura	Sellankande	Am.
Rosalies	[de	Pus.
Roscrea	Pathu Sellankan-	Dik.
Rosebury	Rose Totum	Hap.
Rosemount or Maha Yawa	Maha Yawa	Han.
Roseneath	Dorner D. T.	Han.
Rosencath		Matara
Rosita	S. Cottagalla	Dim.
Roslin	Poeily Kandy	Kad.
Ross	Acra a-mallie	Mat. E.
Rossmore [bar	Rosemallie	Ku.
Rothes & New Dun	Sinne Dunbar	Dik.
Rothschild, Low.	Sinne Kannik	Pus.
Do. Old	Peria do.	Pus.
Do. Central	Tavassi Mallay	Pus.
Do. Young	Yellam Kopie	Pus.
Rowley	Colombo Durai T.	Bal.
Rozelle or Binoya	Rosalai T.	Dik. L.
Ruwanwella	Molagama	Kelu.
Rusiyagama	Ruseagame	Mat. W
Rushbrook		Ram.
Rutherford	Vanderspar D. T.	Mas.
St. Andrew's	Kadiansayne	Dim.
St. Andrews	Satheikai T.	Kal.
St. Andrews	Moolgama	Mas.
St. Blane included in Dedugalla	Redugalla	Dol.
St. Catherine's	Munagala Patcha Cardu	Dol.
St. Clair	Ryan D. T.	Dim.
St. Clive	Patcha Buugala	Am.
St. Catherine's	S. Galkanda	Hap.
St. Cuthbert's	Mason T.	Pus.
St. Columb Kitle	Dalkaduwa	B. Mal.
St. Comb's	Nedan T.	Dim.
St. George and Woodlake	Patcha Bungalow	Dim.
St. Helens	Acre Malle Meenagolla	Dol.
St. Heliers	Ellias	Dik. L.
St. John del Rey	Toomuthari T.	Dik.
St. John's	Halgame	Uda.
St. John's Wood	Peneter D. T.	Pan.
St. Leonards	Arkrane	Uda.
St. Leonard's	Aswellekande	B. M.
St. Lys	Oudagamme	B. Mo.
St. Leys	Sanglise	Dik.
St. Margaret's	Ranawatte P. K.	Dim.
St. Margaret's	Pagliawatte	Uda
St. Martin's	Martin D. T.	Nit. U
St. Mary's	St. Mary's	Bad.
St. Ranan's	Raine T.	Ku.
St. Regulus	Sentreglas	Dim
St. Rumbolds	Pulampasse	Dol.
St. Rumbolds	Pachcha Bangala	Yak.
Saint Vigeans	Samaravelly	Dik.
Salawa		Kelu.
Salem	Newman D. T.	Am.
Sana	Sana T.	Kura.
Sandankande	Shavaar (Agrant)	Trin.
Sandankande		Trin.
Sandringham	Saurigam	Dim.
Sanquhar	Pudou Attapalam	Pus.
Sappata	Sappata	Bad.
Sardikka		Kad.
Sarnia	Kandegadere	Bad.
Saumarez	Swamy Mullay	Uda.

Digitized by Google

Estates.	Tamil Names.	Districts.
Savernake	Delpitia	Pus.
Scalpa		Dim.
Scarborough	Colombo D. T.	Mas.
Scrubs, The (One Tree Hill)		N. Eliya
Seafield		Kur.
Seafield	Kikiligolla	Mad.
Seaforth	Palampassie	Yak.
Seaton & Ascot	Seatu	Mat.
Selegama & Louisville	Sellegamma	Mat. N.
Sembawattie	Sambewattie	Yak.
Serapis		Keg.
Serendib	Gongaltenne	Bad
Shannon	P. Wayragolla	Dik. L.
Shawlands	Seenagolly	Mad.
Shalloch	Panilla	Rak.
Shamrock		Dol.
Shamrock	Amblakanda	Yak.
Sheen	Kadataraipertty	Pun.
Sherne	Meenache T.	Dik.
Sherwood	Diggalahena	Bal.
Sherwood	Sheroottoo Mallie	Hap.
Shevaar	Shavaar	Trin.
Shoreham	Kitoolkolupatana	Am.
Shrub's Hill		Han.
Silvakande	Silvakandy	Mor.
Silver Hill	Villimally	Mat. W.
Sindoorankande	Sundaran T.	Kad.
Sinniapittia	Seenapatte	Kad.
Sinne Golconda	Sinnegolconda	Hap.
Sinne Lebbe T.		Yak.
SinnePogapittiya		Dum.
Situlaganga	Situlakande	Mas.
Sinnegodde and Bellevue	Ginnagodde	B. Mod.
Sirigalla	Seerigolla	Mon.
Sogama	Sogama	Pus.
Somerset	Lipelly D. T. [T.	Dim.
Somerset	Kuranduwatte P.	Dol.
South Carolina	Nadu Totum	Kal.
Spring Field	Matacumbura	Dim.
SpringValley(see Beddegamme)		Bad.
Springkell	Kalmadry P. T.	Dim.
Spring Vale	Dollakande	Ku.
Springbank	Eluwath Acre	Mas.
Spring Mount	Soeringahawatte	Mat. E.
Springwood and Barra	Nadu T., Barrawatte	Rak
Stamford Hill	Nona Totum	Dik
Stair	Manarasi Kalmudri T.	Dim
Stanmore Hill	Tamaravellie	Dol
Stafford	Bullock D. T.	Uda
Strathdon	Sembawattie	Dik
Stellenberg (including New-market)	Pandala	Pus
Stenshall	Feya Vallai	Yak
Stesford	Wavagollai	Keln
Sterling	Aplakande	Dim
Sted	Moregalla	Bad
Stycliff and Springkell	Kalmadry	Dim
Stoke Heath	Shambawatte	Mat W
Stokholm	Nooty Moopathu Acre	Mas
Stokehill (including Amherst)	Carey D. T.	Uda
Stoneaston	Nagastenna P. T.	Yak

Estates.	Tamil Names.	Districts.
Strathdon	Sembawattie	Dik
Strathellie	Ellie Poo	Am.
Strathmore	Quina D. T.	Dik
Strathspey	S. Taivakanda	Mas
Strathisla	Ambalawatte	Mat E
Strathislay	Gallibodde	Uda
Stubton	Barra S. Totum	Rak
Suduganga	Sudukandy	Mat E
Suluganga	Suleyganga	Mas
Summerville	Summavellai	Dik
Summer Hill	Sikes D. T.	N Eliya
Sunderland	Kottagalla	Mat N
Sunnycroft	Sunnycroft	Keln
Sunnyside	Sinne Nellagolla	Kur
Suriakanda	Suriakanda	Mas
Surungawattie	Surungawattie	Han
Sutton	AgraPatna Vellain D. T.	Dim
Sweetland	Pannia Candelpane	Mor
Sylvakande	Chetty T.	Kur
Sylvakanda	P. Silvakande	Mat E
Talagalla	Talagalla	Kal
Talawakellie	Plagolla T.	Dim
Talgaswella Mukalana		Udu
Tallankanda	Tallankanda	Dim
Talipottenne	Talipottenne	Hap
Tambopata	Bambragam	Matu
Tamaravelly	Tamaravelly	Dol.
Tangakellie	Tanghagolla	Dim
Taprobane	Tangra Mallei	Dim
Tarf (included in Brownlow)		Mas
Tarifa	Carambacattu	Nit C
Tasmania	Keleven D. T.	Dim
Tavalantenne	Patcha Kadu	Ram
Teak		Kal
Telbedde	Telliwatte	Bad
Telgama	Telgama	Mat E
do New	Telgama P. T.	Mat E
Telwatte	Talwatte	Bad
Telisagalla	Telisakalla	Kot
Templestowe and Inchyra	Kurukkuwadai P. T.	Dik L
Tennecombra		Han
Theberton	Sandanam Watte	Mas
The Farm	Mudaliyar Totum	A
The Grove		Mat. W
The Park	Park Totum	Mad
The Peak	Allagallai	Al.
Theobroma		Miri
Theresia	Sinne Aru T.	Dik
Theydon Bois	Gooregodde	Dol
Thornfield	S. Naga Wattie	Dim
Thotulagalla	Dodangalla	Hap
Thornhill	Punchi Watte	Kur
Tientsin	PeriyaAruTotum	Dik
Tillicoultry	Nagashena	Dim
Tillycairn	Pinalla T.	Bad
Tillyrie	Sungamulle	Dik
Timboowatte	Vakkadi mudutteku P. T.	Kad
Tittewelekellie	Tettevelkolla	Bad
Tommibeg	Quina Malley	Mad
Tonacombe	Thanacumbera	Bad
Torrington	Appache T.	Dim
Torwood	Galkande	Kal
Tottagama	Letchemy T.	Mat
Traqukair	Tangemalley	K

Digitized by Google

Estates.	Tamil Names.	Districts.	Estates.	Tamil Names.	Districts.
Transport		Pus	Verellu Pattna		
Trincowatte	Panilla	Rak	(including Kabriabokka)	Verella Patna	Mad
Tring	S. Monarakanda	Mon	Veyvallgalla	Veyvalgolla	Nit C
Trissnell	Kurunduwatte	Han.	Victoria	Puthu Totum	Dum
Troup	Kotmalie D. T.	Dim	Vicarton	Kattapollakande and Pallia T.	Mat W
Trossachs	Singara Watte	Mas			
Troy	Maraleiya	Keln	Vincit	Waharuka	Keln
Tucker's Grant		Mat N	Viharaheena Up.	Visarena	Mor
Tudagalla	Tudugala	Kal	Do Lower	do	Mor
Tulloes	May T.	Uda	Virginia	Puthu Totum	Trin
Tullybody	Quina Totum	N. Eliya	Vogan		Kal
Tummoderawatte	Tummoderawatte	Hang.			
Tunisgalla & Flor-	P. Tuniskolai	Knuc			
do New [ence	Tuniskollai P. T.	Knuck	Wackitiatenne	Vekkilakanthai	Kad
Tyersal		Hewa L	Wahagapittia	Vavapittia	Pus
Tyersal		Nil	Waitalawa	P. T.	Med
Tympane	Thumpani	Kur	Walapane	Walapane	Wal L
Tynan	Kabroosella P. T.	Mat E	Walarambe		Hun
Tysmudde		Kad	Walarumba	Walarumba	Pan
Tyspane	Tyspannai	Kot	Wallokellie	Poovalkandy P.T	Am
			Wallaha	Wallapatina	Dim
Udabage	Udabage	Keln	Wallahandowe		Udu.
Udapolala		Kad	Wal Oya	Wal Oya	Hewa L
Uda-Radella	Uda-Radella	Kim	Walton(Moortie)	Marathannai	Kur
Udaveria (7386½)	Udaveera	Hap W.	Walton	Menachy Totum	Mon
Udagodde	P. Udagodde	Pan.	Waltrim	Nedum Totum	Dim
Udugama	Homadola	Udu.	Walloa Gedara		
Udapolla	Udapolli T.	Keg	Watte	Parylo Roron	Bal
Udahena	Pusila Totum	Hap	Waldemar	Tambawatte	Uda
Uda Tiriwana-			Wanna Rajah	P. Wanna Raja	Dik
gama	Mason T.	Hap	Wanna South	S. Wanna Raja	Dik
Ugaldahenawatta	[T	Bal	Wandramaana	Meddegodde P.T.	Dol
Ugaldua	Ougaldova Akkra	Hap W	Wangie Oya	Maly T.	Dim
Ugieside		Dol.	Warleigh	P. Kentagolla	Dik
Ukawela, No.1&2	Ukawella	Pan	Warrakettia or		
Ukuwela	Ukwela	Mat W	Kingolla	Baraperthy	Dum
Underbank		N. Eliya	Waradaminie	Waradaminie	Mat N
Unugalla	Unugalla	Bad	Warakamure (in-		
Union		Dim	cluding Muda-		
Upcot	Samimulla	Mas	gaila end Itta-		
Uplands	Suppree T. Mayl	Han	liadde		Mat.
Upper Blackwood		Hap	Warriapolla	Varriapolla	Mat E
Upton	Gaskanawatte	Mor	Warwick	Cotton D. T.	N Ga
Urulindatenne	Eylamalli	Mat N	Wariagalla, U.	Wariagalla P.T.	Nil
Ury	Elumally	Bad	Wariagalla, L.	Kalloogamma	Nil
Uva	Kalugolla	Mad	Waterloo	S. Verrogolly	Dik
Uvagalla	Uvagalla	Hap W	Wattewelle	P. Wattawelle	Dik L
Uvakelle	Orakellie	Mad	Wattegedere	Moratotta	Bad
			Watterantenne		
Vallapollakande	Vollapalakande	Kur	No. 1	Lardekaran T.	Han
Valladolid	Vallodolay	Mas	Watterantenne N	o. 2	Han
Valleyfield	Valley Totum	Mor	Wattegodde	Vatahgodde	Dim
Vallambrosa		Ram	Wattakelly	Escott T.	Kel
Van Diemen's			Wattagalla	Wattagalla	Kur
Land	Nagodawatte	Kal	Wattegamawatte	Wattegamawatte	Pan
Vavonwatte		Pan	Wattegodde	Wattagodda	Han
Vedehette, East,			Wattagalla	Vattagolla	Ras
West & North	Peria Nona T.	Nil	Wattemoolla	Watternoollee	Wat
Vegeria	Toondolla T.	Rak	Wavahena	Lyford D. T.	Pus
Velladoomba	Kirimittie	Med	Waveena	P. T.	Mat
Vellai Oya	Vell Oya	Dik L	Waverley	S.Bogawantalawa	Dim
Vellekande	Verlingkanthai	Kad	Wavendon	Poojikadai	Ras
Vellekelle		Dim	Wayveltalawa	Kalpoddy Maymally	Am
Vellongalla	P. T.	Mat E			Hag
Vellangolla	Vallengolle	Bad	Weankeliya		Hag
Venture	Venjagolle	Dik	Weddemulla	Vaddamallai	Ras
Venture Upper	V. P. T.	Dik	Wegirikande or		
Veralugolly		Mad	The Grotto	Peria Asalai	Kad
Veralupitiya	Veralupitiya	Keln	Welewala Mukelane	Welewala Mukelane	Bal
Verrulugastenne	Verulugostenne	Bal			

Digitized by Google

Estates.	Tamil Names.	Dis. Tricts	Estates.	Tamil Names.	Dis- Tricts.
Wellakelle	Oragalla	Mat	Winsley	Ommanymally	Pus
Welkollie		Hap	Woodcote		Kot
Wellington	Karawalla Malle	Dim	Woodcote	Kirigahkande	Matu N
Wellatte [sery	Velletembya T.	Han	Woodend	Battangalla	Keln
Wellawaya Nur-		Wel	Woodlands	Abboo Conduc T.	Dik L
Wellawedowe or			Do. No. 2	do	Dik L
Welteveden		Bal	Woodlands	Pillikada	Kur
We Oya		Keln	Woodslee	Gumena	Kur
Weraloogastenne		Am.	Woodside	Vevaythana	Med
Weresagolla	Veralukellie	Keln	Woodstock	Kuruvatthai	Dik L
Weresagalla	Varnagalla	Kuru.	Woorandakande		Hun
West Hall Group			Woodthorpe		Pan
including Ba-			Wootton	Manickwatte	Dim
harundrah, Bar	[P. K.		Writer Totum		Hap
caple & Culhorn	S. Kadugansenne	Kot	Wyrley Grove	Palla Kadugan-	
West Haputale	West Haputale	Hap W		nawa	Al
Westmoreland		Am	Wyvenne		Bal
Westward Ho		N. Eliya			
Werekellie	Alagamalle	Bad	Yaberelooava		Nil
Werebedde	Tavellum-plussie	Mad	Yacdessa	Patcha Kadoo	Yak
Weretenne	Variokollai	Med	Yaha Ella	Manikwatte	Keln
Wewesse(includ-			Yahalatenne	Yaladeniya	Han
ing Debedde)	Vadigoona	Bad	Yahalekele		Miri
Wewelkelie and			Yahaletenne	Yahale Totum	Hewa L
Gonawatte	Wewagolla	Dol	Yalhalawella	Yahalawella	Rak
Wewelmadde	Manikawillie	Mat E	Yallarisiymally	Marrymalle No. 2	Mat E.
Weyvelhena and			Yalta		N. Eiya
Oetumbe	Wayvella	Bad	Yapame	Yapame T.	Mad
Weygalla	Uchimalle	Hun	Yarravale	Megumallie	Dim
Weyungawatte		Kad	Yarrow	Mulgama P. K.	Nil
Whyddon	NorthmorePatcha		Yatarawa	Tambooroogalla	Hun
	Kadu	Pus	Yatanella		Keln
Wigton	Mocha T.	Dim	Yatideriya	Rettathary	Keln
Wihareglla	Patcha Kadu	Hap	Yattadolawatta	R. S. Pieris	Kal
Wiharegamma	Warregamme	Mat E	Yattewatte	Ratawatte	Mat W
Wiharatenne	Visaratenne	Hap	Yellabenda	Salavenda	Kot
Wipita		Matara	Yellangowry	Ellangapitiya	Dol
Wilton		Keln	Yelatenne 7395	Yelatenne	Hap W
Wiltshire (includ			York	Serapeadon	Mas
ing Hampshire)	Allugamalli P.T	Mat W	Yoxkford	Poothu Vatakoda	Dim
Windsor Forest			Ythanside	Ola D. T.	Dim
including Cood-			Yullifield	Galkanda	Dim
ham & St. Rum-					
bold's)	Rajah Totum	Dol	Zululand	Coolarata	Pan

Digitized by Google

ALPHABETICAL LIST OF THE TAMIL OR SINHALESE NAMES OF UP- AND LOW-COUNTRY PLANTATIONS.

☞ TAMIL NAMES—The abbreviations in the Tamil Names of Estates: "P. T." signifies Puthu Tottam (*Anglice*, New Estate); and "D. T." is Durai Tottam (*Anglice*, Master's Estate).

NATIVE NAMES.	ENGLISH NAMES.	DISTRICTS.	NATIVE NAMES.	ENGLISH NAMES.	DISTRICTS.
Abbis Rack	Abbey Rock	Mor.	Amblakande	Amblakande	Dol.
Abbo Conduc T.	WoodlandsNo.1,2	Dik. L.	Amblakanda	Shamrock	Yak.
Accramallay	Ivanhoe	Dik. L.	Amblamani	Amblamana	Han.
Acra Malle Meenagolla	St. Helens	Dol.	Ambotha Acre	Midford	Mas.
Acra-a-mallie	Rose	Mat. E.	Ambugamam	Hatbawe	Kur.
Acramalla	Armagh	Dol.	Ambugasthala	Providence	Kad.
Accara T.	Bloomfield	Mas.	Amerthtaganga	Maoduff	Dim.
Accra T.	New Brunswick	Mas.	Amirathavallai	Coolbawn	Yak.
Acra T.	Brunswick	Mas.	Ammunamally	Amunamulla	Hewa U.
Acra T.	Acrawatte	Kot.	Amoordammulla	Moregolle	Han.
Ada Letchimie	Hylton	Mat. W	Ampitty T.	Ampittia	Han.
Addydoray T.	Keenagashena	Bad.	Ampittiakanda	Ampittiakanda	Hap.
Adelis	Adelaide	Dik. L.	Amurtawella	Bambrella & Dawatakelle	Knuck.
Adigarawatte	Galebodde	Uda.	Amurtawella	Dawatakelle	Knuck.
Agaravattie	Agrawatte	Dik. L..	Anamallai T.	Leangapella	Ran.
Agra Patna Vellian D. T.	Sutton	Dim.	Ana Palam	Peru	Ran.
Agra T.	Morton	Kelń.	Ancumbura	Ancumbra (including Peterade)	Kur
Agrawatte	Ormidale	Mas.	Anderson D. T.	Holyrood East & West	Dim.
Ahnimalie	Annamallie	Mad.			
Akery T.	Dickumbure	Mat. E.	Aneimalla	Ederepolla	Kelń.
Akkirawatte	Rockhill	Kur.	Angamone	Angamone	Pus.
Akkira P. T.	Bon Accord	Kur.	Angammona	Dartry	Pus.
Akkira T.	Malgremoi	Kur.	Angoda P. T.	Andeniwela Thrope Hall	Bad.
Alagamalle	Wevekellie	Bad.			
Alagawatta	Glas el	Kelń.	Angroovalla	Angroowelle	Ran.
Alagolle	Elmshurst	Bad.	Anguruwella	Angurumulle	Bad
Ala Totum	Elfindale	Mas.	Anichetty	Rajawella, U.&L.	Dum
Alavangu T.	Burnside	Ran.	Anjankatty T.	Bowhill	Kot
Aligamalle	Martinstown	Kn.	Ankanda	Ankanda	Mat. N.
Allagallai	AllagallaDekande	Al.	Ankombari	Ancoombra	Mat. W
Allagallai	The Peak	Al.	Ankudda	Angodde	Bad
Allagamally	Aberdeen and Lovat	Dik. L.	Annakalle	Hanagalla	Nil
			Annamalle	Annamally	Mat E.
Allagamally	Gangawate	Mas .	Anningkande	Anningkande	Mor.
Allagolla	Allagolla No.1&2	Uda	Annie Totum	Ivies	Kelń.
Alliaddy	Allieaddy	Knuck.	Anthurukanthai	Handrokande	Kur.
Allickawatte	Alton	Mas.	Antonimallie D.T	Kottagallakelle	Dim.
Alliera T.	Clarendon	Bal.	Anthonymalle	Mount Pleasant	Han.
Allugamalai	Hampshire	Mat. W.	Appache T.	Torrington	Dim.
Allugamalli P. T.	Wiltshire [gas)	Mat. W.	AppoogamumP.T	Riddigamma	Kur.
Allukkullai	Berlin (late Hol-	Yak.	Appucachtannai	Hapugastenne	Mas.
Allutvatthai	Glen Alpine	Bad.	ArambapollaBungalow	Arambapolla	Mat. E.
Alplakande	Stirling	Dim.			
Alupotehene	Nelliewatte	Hang.	Arangala	Arangala	Mat. N.
Amunawattie	Hanipha	Mad.	Arapollakande	Arapolakanda	Kal.
Amanthi T.	Auchinreoch	Kelń.	Arassamaram T.	Bulgahatenne	Kur.
Ambagahakanda	Pan'iya	Kal.	Areadi T.	Arcady	Kur.
Ambagahalande	Theobroma	Miri.	Arisi T.	Fairlawn	Mas.
Ambagama P. T.	Koladenia	Am.	Arkrane	St. Leonards	Uva.
Ambagolla	Ambawella	N. Gal.	Arle D. T. [T.	Camnethan	Ran.
Ambakotai	Ambecotta	Dum.	ArnasalemMaran	Lot No. 7,387	Hat.
Ambalangoda (formerly Bread albane & Seafield)	Ambalangoda	Kur.	Arsilakande	Florence	Dik.
			Arthady P. T.	Arslena	Am.
Ambalawatte	Strathisla	Mat. E.	Arturankandai	Norton	Dnk.
Ambane	Ambena	Mat. E.	Aru T.	Devenick	Mad
Ambanpoty	Ambanpittia	Keg.	Aruvi T.	Abbotsford	Dik
Ambatenne	Ambetenne	Kal.	Arvland	Havilland	Del
Ambetenne	Ambetenne	Dum.	Asali	Atgalla, Old and New	Ka.
Ambatha Acre	Dunnotter	Mas.			
Ambathu Acre	Bevys	Mas.	Asali	Mariawatte	Ka.
Ambathu Acre	Glenalvah	Dik. L.	Asgangala	Asgangulla	Kel.
Ambathu Acre	Glenalvah	Rak.	Aagiri	Asgeria	Na.

Digitized by Google

Native Names.	English Names.	Dis-tricts.	Native Names.	English Names.	Dis-tricts.
Aswellekande	St. Leonards	B. Mod.	Bukkavillai	Boccawelle	Kur.
Athiaiarwatthai	Goodwood [livia)	Mat.	Bulatgamma	Plevna	Bas.
Athirwatte	Dromore(lateBo-	Mad.	Bullock D. T.	Stafford	Uda.
Attampity[Kadu	Dickbedde	Bad.	Bunyan	Bunyan	Mas.
Attapalam Puthu	Gallata	Pus.			Am.
Attapalam	Attabage	Pus.	Calpeli	Gandanawa	Keg.
Attasini	Plaiderie	Bad	Canil T.	Cairn Hill	Uda.
Attosany	Colaram	Nil.	Carey D. T.	Amherst& Stoke-	Kal. N
Attawatte	Altwood	Mat. E.	Carolinawatte	Lliskillan [hill	Mat.
Attawella	Hattanwella	Mat. E.	Catto D. T.	Happugahalande	Uda.
At halie	Hatele	Kel	Chandarakanda	Eskdale	Matu.N.
Atthirabagai	Hatterabage New	Bal.	Charley Vale	Charley Valley	Kur.
Avarakande	Agrakande	Dim.	Chetty T.	Sylvakande	Mat. W.
Avara Oya	Agra Oya	Dik. L.	Chetty T.	The G'en	Kur.
Awarawella	Monkswood	N. Eliya	Chetty Totum	Richgrove	Bad.
			Chetty Totum	Oleemandiya	Dik.
Badaamuhenewa-	Badaamuhenewa-	Hang.	ChinakollaP.Cado	Fetteresso	Hap.
Badagamma [tte	Baddagama [tte	Knuck.	Chitty D. T.	Dicapittia	Trin.
Baddewellai	Baddewelle Old &	Al.	Chundankadu	Lowlands	Dik.
Badullawa	Egmont [New	Keg.	Cindrawattie	Blairgowrie	Dik. L.
Badullawatte	Badullawattie	Bad.	Citrawattie	Morland	Dim.
Bahanill	Eahanilla	Bad.	Cla D. T.	Ythanside	Han.
Bulapanatia	Lawloghatena & Bulapanatia	Mor.	Cla T.	Gallaha	Hewa.U.
	Ballagolla Ella	Hap.	Claar T.	Gallehakelle	Dik.
Ballagolla	Ravenswood	Bad.	Claremont T.	C'aremont	Bal.
Ballakettai	Be ligal a'eute	Mor.	Colombo D. T.	Rowley	Mas.
Balligalla P. T.	Battahena	Bal	Colombo D. T.	Scarborough	Hewa.U
Battahena	Agar's laud	Bad.	Colombo D. T.	Columbia	Keln
Bamberbotua	Beaconsfield	Ku.	Company T.	Polatagama	Dm.
Bamboomalle	Bambragalla	Bad.	Company T.	Diyagama	Udu.
Bambragalla	Glengariffe	Dik.	Company T.	Ginniedominie	Pun.
Bambaragolla	Hope	Hewa.U.	Conductor T.	Kahapatina	Dol.
Bambaragama	Tambopata	Mat.	Coodham	Coodham	N. Gal.
Bambragama	Eliya	N. Gal.	Cotton D. T.	Warwick	N. Eliya
Bambrakelle	Bambrakelly	Dim.	Cotton D.T.	Mount Pleasant	Mon.
Bambrakelly	Bambrakelly	N. Eliya	Cowdavie	Kowdawa	Mas.
Bambrakelly	Bandarabedde	Bad.	Cunningham D.T.	Leaston	Ku.
Banduwatte	Bandarapolla Old	Mat. E.	Cyprus	Cyprus	Kur.
Bandarapol'a	Bearwell [&New	Dim.	Cythera T.	Cythera (Gabella	
Baragolla	Warrakettia or Kingolla	Dum.	Dabragalla	Dabragalla (late Ehittaria)	Bad.
Baraperthy	Black Forest	Pus.	Dakter P. T.	Mount Temple	Kad.
ard D. T.	Beragamme	Kur.	Dalakanda	Dolakanda	Ku.
aregamma	Stubton	Rak.	Daldawatte	Daladegawatte	Bad.
arra S. T.	Barra	Rak.	Damalagolley	Ardallie	Dim.
arrawatte	Woodend	Keln.	Dambawellatenne	Dammeeria	Bad.
t angalla	Bodava	Kad.	Dambekella	Dam l ekelle	Hap.
thavatthai	Batgodde	Hap.	Dambetenne T.	Dambetenne	Mas.
tgodde	Battahena	Bal.	Dameetenne	Gartmore	Hap.
ttahena	Battagalla	Knuck.	Damminatenne	Daminatenne	Hap.
ttakallay	Battawatte	Mad.	Damulagalla	Damblagolla	Dol.
ttawatte	Battallgalla	Dik.	Danakanthai	Dahanaika	Am.
ttigalla	Bowagamma	Yak.	Dandakellawas	Dancukelawa	Dik. L.
wagamma	Closenberg	Mor.	Dangkandy D. T.	Christie's Land	Mat. E.
ligolle P. T.	Berat	Dik.	Dakaduwa	St. Columb Kille	B Mod,
root	Bib ebedde	Bad.	Daniel D. T.	Harrow	Pun.
lebedde	Bulatwelle	Kur.	Darner D. T.	Roseneath	Han.
thakande	Blinkbonny	Dik.	Davakandai	Great Valley	Hew. L.
kbonny T.	Bopittia	Hewa. L.	Daveny	Deyanagalla	Bad.
apitte			Dawalandeneiya Mukalane		
avathai or	Bogahawatte	Dim.	Deal Ella T.	Ossington	Kal.
mie D. T.	Dover	Keln.	Debagama	Dea Ella	Kur.
ura	Bogawantalawa	Dik.	Debeddy	Debagama	Keln.
awantala T.	Bollagalla Upper	Kur.	Decker D. T.	Debedde	Bad.
akollai	Ion	Bal.	Deemally	Doone Vale	Udu.
umbe	Fullarton[Bowala	Kal.	Deemuly	Deyanilla	Kel.
buwella	Ranawella (late	Kad.	Dehiowita	Deyanilla Kaele	Dim.
lla	Bowellicadde	Han.	Dekanduwala- hena	Dehiowita	Keln.
ellicadde T.	Cinchona	Hap. W		Anniewatte	Hang.
T.	Allecollewewe	Mat.			
agolli					

Digitized by Google

Native Names.	English Names.	Districts.	Native Names.	English Names.	Districts.
Delgolla	Delgolla	Kur.	Eluwath Acre	Springbank	Mas.
Dihegolae	Dehigalla	Mad.	Engineer D. T.	Ellagalla	Han.
Delpitia	Savernake	Pus.	Ensalwella and		
Deltotum	Deltotte	Hewa. L.	Bambuwella	Ensalwella	Kal.
Demala	Glen Taaffe	Dik.	Enselwatte	Enselwatte	Med.
Demetrie	Demetri	Hap.	Eromboo T.	Erin	Nil.
Dendaraclass P.K.	Bromley	Dim.	Eumeipollum	Auckland [Scalpa	Mad.
Dessegolla	Dehigolla	Med.	Escalpa P. T.	Great Western &	Dim.
Dewelly	Dewelle	Mat. W.	Escalpa P. T.	Rathnilokellie	Dim.
Diaala	Dingalla	Keln.	Escard D. T.	Lover's Leap	N. Eliya
Diabubella	Diabubella	Mat.	Escott T. [d	Wattakelly	Kel.
Dickeria	Dickeria	Mat. W.	Etanubagahakan-	Hillside	Udu.
Digalpotte	Kelani (Late Bre-		Everonside	Deveronside	Rak.
	adalbane)	Keln.	Eyapotta	Kellie	Dol.
Diggalahena	Sherwood	Bal.	Eylamalli	Urulindatenne	Mat. N.
Diggins	Diggins No. 2	Dol.			
Dikosi	Dikoya	Dik.	Feya Vallai	Stenshall	Yak.
Diyagalla	Diyagalla	Trin.	Francis D. T.	Aldourie	Dim.
Doctor D. T.	Providence	Pus.			
Dodangolla	Thotulagalla	Hap.	Gadape	Goodhope	Pus.
Dodangwelle	Dodanwelle	Han.	Galagedriana	Hunuga'la	Keg.
Dodawelle T.	Galcande	Han.	Galakolua	Galakolua	Mat. E.
Dodonkolle	Dodongalla	Med.	Galantenni	Gallantenne	Hewa. L.
Dollakande	Spring Vale	Ku.	Galboduwa	Galboda	Mad.
Donnybrook T.	Donnybrook	Dik. L.	Galboka	Fellside	Hap.
Doommalakatta-	Doombagastala-		Galeanda	Hadow's Land	Bad.
kele	wa	Kot.	Galcande T.	Lynford	Dik.
Doonkanda	Doonheendakelli-	Mad.	Galcottua	Galcottua	Uda.
Doonhinda	Doon Hinda [e	Bad.	Galellawattie	Gatella & Kobin	
Dooraisaney T.	Goonambil	Pan.		Ella	Mat.
Dorabeddy	Quedgeley	Mad.	Galkadua	Crurie	Kal.
Dorai Sani T.	Duglas	Mon.	Galkanda	Yulliefield	Dim.
Dorasamy T.	Fettes	Knuck.	Galkanda	Golconda	Hap.
Doro Anne	Ensalkanda and		Galkande	Torwood	Kal.
	Marramally	Mat. E.	Gallahena	Gallahena	Bad.
Dotiegolla	Dotiegalla	Dik. L.	Gallamma	Gallagamma with	
Duckwari T.	Batagala	Ran.		Gallamma	Hap.
Duckwari	Duckwari (late		Gallibodde	Strathislay	Uda.
	Battegalla)	Ran.	Gallukollai	Gallekelle	Med.
Duff D. T.	Dunsinane	Pun.	Gammadua	Gammadua Group	Mat. E.
Dumbar	Glenrhos	Kal.	Galpealay	Galapealay (late	
Dumbawe	Dunbar	Dik.		Mariawatte)	N. Eliya
Dumulukande	Doomoo	Mad.	Galpa T.	Dunedin	Kelu.
Dunbaru Puthu			Galpodoo	Katukittool	Mat. E.
Kadu	Robgill	Dik.	Galpudai Pania T	Galbodde	Ran.
Dunuvila T.	Pendleton	Pan.	Gampai T.	Oakfield	Hap.
Dunuvillai	Pendleton	Hun.	Gampaye	Kirklees, Old	Uda.
Dunuwille T.	Dunuwille	Mat. E.	Gampolavatti	Oonegalla	Kur.
Duraisani Malle	Maryland	Dol.	Gangavattai	Gangawatte	Dum.
			Gangodde	Ben Lomond	Rak.
Eeriagolla	Lochnagar	Mat. N.	Gangopittu	Gangapittia	Dum.
Eerisgola	Irisgolla	Han.	Gantenne	Moorootie	Dol.
Egalkande	Egalkanda	B. Mod.	Gaskanawatte	Upton	Mor.
Egelhena	Egalahena	Kal.	Gaussen D. T.	Melrose	Mad.
Ekalessa	Degallessa U. & L.	Keln.	Gavaravalle	Gowravilla and	
Eklakande	Gikiyanakanda	Kal.		Nilluganga	Mas.
Eklewatte	Epplewatte	Dol.	G Dory T. [nie	Goonetilleke D.T.	Han.
Elebedde	Elbedde	Dim.	Gimmie Domi-	Indian Walk	Uda.
Elemane	Elemane	Mad.	Ginnagodde	Sinnagodde and	
Eila T.	Eila	Keln.		Belleuve	B. M.
Ella	Ella Lower	Bad..	Gonamaddu P.K.	Mousaleria	Mat.
Elladalava	Elldalua	Bad.	Gongalla	Gongama	Mor.
Ellangapitiya	Yellangowry	Dol.	Gongalla	Gongalla	Mor.
Ellapahalla	Beecherton	Kal.	Gonagalla	Indurana [matta	Kes.
Ellbodde	Elbedde	Dik.	Gonagolle	Gonagalla & Paa-	Dik.
Ellerton	Ellerton	Kel.	Gonamaddu	Laggala	Mat.
Elleyagolley	Elleyakellay	Hun.	Gonapatty	Gona Pattiya	Mat.
Ellias	St Heliers	Dik. L.	Gonawattie	Melton	Dam.
Ellie Poo	Strathellie	Amb.	Gongalla P. T.	Beaufort	Rak.
Elphinstone D. T.	Drumlanrig	Bal.	Gongalla T.	Gongalla	Rak.
Elumally	Ury	Bad. T.	Gongaltenne	Serendib	Bad.

Digitized by Google

Native Names.	English Names.	Dis-tricts.
Goorookwatte	Goorookya	Kot.
Gooregoda	Theydon Bois	Dol.
Goura	Gowragalla	Knuck.
Gourakellie	Bloomfield (late Ingoya)	Yak.
Greenhill	Kanthalia, No. 10	Trin.
Gumenai	Woodslee	Kur.
Gurandeli	Annes	N.Gal
Gurugama	Kurugama	Kur.
Guru Oya	Guru Oya	Dum.
Guy D. T.	Ferndale	Bal.
Hagalla	Hagalla	Knuck.
Hagolle	Hewa Eliya	Mad.
Hakurugalla	Hakurugalla	Kol n.
Halgashena	Dikdemiya Est.	Hang.
Halgrane	St. Leonard's	Uda.
Halloovella	Halloowella	Dik.
Halwillan P. T.	Donoughmore	Dol.
Hangroogame	Hangrogamme	Med.
Hangurankette	Hangurankette [including Wavatenne, Willpassu&Galauda]	Hewa.U.
Hantane	Doonoomadolawa	Han.
Happagattala	Halgolla&Debok-	Kot.
Happookatalle	Happootelle [ka	Hap.
Happugasmulle	Happugasmulle	Dum.
Happuwella	Happuwella	Bad.
Hapuroda	Happooroda	Bad.
Hardie D. T.	Dambagastalawa	Dim.
Harnis Acre T.	Hardenhuish	Dik. L.
Harragamma	Harregame	Hewa.L.
Harrispattiney	Harrisbedde	Bad.
Hattangalla	Hattangalla	Kal.
Hattrabage	Hatterabage, Old	dal.
Hawa Eliya	Annesley	N.Eliya.
Do	Hawa Eliya	N. Eliya
Heelis D. T.	Langdale	Dim.
Helis D. T.	Loxa	Dim.
Helis D. P. T.	Carlabeck	Dim.
Helis D. P. T.	Easdale	Dim.
Heliwilly	Heeloya	Ran.
Hemade	Orange Grove	Keg.
Henegewerre	Henegahawelle	Dum.
Hewa Eliya	Margostotte	N. Eliya
Hidogalla	Hindogalla	Bad.
Higaralakande	Nahalma	Kol n.
Higulgalla	Hingulgalla	Al.
Higuragamma	Rockhill	Bad.
Hadoia	Udugama	Udu.
Hacuta	Horogalla	Yak.
Hagoda	Horagodde	Kal.
Hegalla	Franklands	Hen.
Heon D. T.	Roehampton	Hap.
Hogala	Dunugalla	Wal. L.
Hugeilai	Loonoogalla	Ran.
Hukoitai	Hoonocotua	Kot.
Hiyana	Clunes	Kol n.
Hodde	Hidagodde	Kal.
Hodera T.	Illukmodera	Hewa. L.
T.	Dunkeld & Banff	Dik.
Hattie	Carolina	Dik. L.
Hna	Chesterford	Kol n.
D. T.	Geddes	Mas.
Hkolai	Ingrogalla	Han.
Iya	Ingiriya	Kal.
Hattie	Chertsey	Kol n.
Hama	Ingrugama	Bad.
Hvatthai	Hinguruwatte	Mat. E.

Native Names.	English Names.	Dis-tricts.
Iskalawatte	Eastland	Hewa.U
Ismalla	Ernan	Kol n.
Jally D. T.	Farieland	Han.
ohrogalla	Moragalla, New	Pus.
Kabaragalla	Peacock old and	Pus.
Kabaragalla	Everton	Rak.
Kabragalla	Caberagolla	Hap.
Kabarakollai P	Cabragalla [new	Mat. E.
Kabarajallai	Cabroosa Ella	Mat. E.
Kabragollie	Kabragalla	Mat.
Kabria Bokka	Cabriabokka	Mad.
Kabroosella P. T.	Tynan	Mat. E.
Kadatoraipertty	Poondhooloya S.	Pun.
Do P. T.	Sheen	Pan.
Kadawela	Kadawella	Dik. L.
Kaddarawatte	Dolly	Kal.
Kaddawatte	Kaddawatte	Uda.
Kaddawatte	Ellawattie	Bad.
Kadenpatana	Benveula	Pan.
Kadiriusayne	St. Andrews	Dim.
Kadulhasi T.	Little Valley	Hewa.L
Kaduwattie	Kuda Oya	Dik:
Kaduwela	Kaduwela	Pan.
Kagalle	Kahagalla	Hap.
Kagolly	Kahagolla	Mas.
Kahagolla	Ouvahkellie	Dim.
Kaha Oya	Bramley	Matu.N
Kahatapatna	Kahatapatna	Hun.
Kahawatte	Lemagasteune	Pus.
Kahawatte	Mortlake	Bad.
Kaispoogalley	Kaipoogalla	Pun.
Kai Vechchee	Pansalateune	Mat. W.
kai Veechi	Ballacadua	Mat. W.
Kakunamallai	Kakunagalla	Kad.
Kala Mallie	Mornington	Dim.
Kalarawatte	Concordia	Uda.
Kalbudai P.T.	Hentleys	Am.
KalbudaiNonaPT	Penrhos	Am.
Kalconda	Allington	Ku.
Kalesugalla	Elamure	Kad.
Kalgavattie	Galgawatte	Hun.
Kalhande T.	Galkandewattie	Dim.
Kallani Vattai	Kelaniya	Mas.
Kallaru	Nara kadua	Hewa.L.
Kaliniwatte	Marlborough	Dik.
Kalkande	Aberfoyle	Rak.
Kalkande	Frogmore	Mas.
Kalkande P. T.	Aadneven	Dim.
Kalkathurai	Gallegedera	Kur.
Kalla Mally	Cliveden	Rak.
Kallawatte	Gallawatte	Mas.
Kalloogamma	Wariagalla L.	Nil.
Kalloovatthai	Kalloo Oya	Pun.
Kallugalla	Kallugallat enne	Kur.
Kallugolla	Uva	Mad.
Kallugolla	Kallugalla	Dol.
Kallukvathai (Late Broadland)	Mount Gregory	Yak.
Kalmadree	Fernlee	Ku.
Kalmaddry	Gallemoodena,(including Mousagalla)	Dol.
Kalmadry	Stonycliff and Springkell	Dim.
Kaloolla	Galoolla [powla	Mad.
Kaloopane [mally	Kaloopana&Gala-	Mat. E.
Kalpoddy May-	Wayveltalawa	Am.
Kalpodd)	Gallebodde	Am.
Kaltettie	Kaltettie	Trin.

Digitized by Google

NATIVE NAMES.	ENGLISH NAMES.	DISTRICTS.
Kalthoney	Caledonia	Rak.
Kaltottie	Dundrum	Trin.
Kaltyttee	Kantala No. 5	Trin.
Kaltonia T.	New Caledonia	Mas.
Kaludawelle	Kaludawelle or Maha Lotchme	Mat. E.
Kalugahahena	Kalugahahene	Kal.
Kalugahahena	Kallugahena	Kal.
Kaluzalla	Kallugal'a	Dum.
Kalugama	Gampha	Uda.
Kalukvatthai	Callugalla	Kur.
Kalupahani	Kalupahani	Hap.
Kalukitully	Katukelle (late Katukitula)	Hewa.U.
Kaluwetta	Galmadua and Padiwatte	Dum.
Kamamadi D.T.	Hockworthy	Hap.
Kamatha	Maturata	Mat.
Kamberwell	Kadashamadde	Wal. L.
Kandagahamod-	Gadadessa	Kad.
Kanangama [da	Kanangama	Kelu.
Kanawattie	Kanapodiwattie	Pus.
Kandahena	Kandahena	Bad.
Kandalava	Kandaloya	Yak.
Kandegadere	Sarnia	Bad
Kandekaduwa	Culloden	Kal.
Kandenewera	Kandewatte	Mat. E
Kandewatte	Kandenewera	Mat. E.
Kandikettia	Kandikettia and Gowragalle	Knuck.
Kandy D. T.	Clarendon 8, 9, 15	Dim.
Kankuveli	Kanthalai, Nos. 7	Trin.
Kanthaivathai	Kandewatte	Mat. E.
Kantripana P. T.	Campden Hill & Sweet Land	Mor.
Kappalkaren T.	Pallekelle	Dum.
Kapiticalle	Kepitigalla	Mat. W.
Karambacattu	Tarita	Nit. C.
Karambu T.	Peradeniya, New	Han.
Karandopane	Happegastenne	Keg.
Kartlas	Court Lodge	Nil.
Karumbu T.	Karandagalla.	Dum.
Karakapallam	Malvern	Hap.
Karawalla Malle	Wellington	Dim.
Karavanga T.	Kuruwitte	Kuru.
Kardasi T.	Camberwell	Kad.
Karde Bungalow	Augusta	Han.
Karnagala T.	Choisy & Rockside	Ram.
Karoovana	Kirawana	Nil.
Karrakanamalle	Moneragalla	Pus.
Karta T.	Palisse	Kur.
Karttaikali	Codagalla	Hewa.L.
Kattapollakande and Pallia T.	Vicarton	Mat. W.
Karungala	Glencorse	Kelu.
Karuvaypeli T.	Rock Cave	Kur.
K chal Mallay	Protoft & Tymawr	Ram.
Kattna D. T.	Hannugalla	Han.
Katumana	Kattumana	N. Eliya.
Kattou Kouttaley	Karagastalawa & Meymalie	Ram.
Katukolly	Brechin	Bad.
Kawdopelalla & Tamaraveli	North Matale	Mat.
Keel Bogawantalawa	Portmore	Dim.
Keenagolla	Keenagaha Ella	Hap. W.
Keenakolla	Keenakella	Bad.
Keenakoilai	Keenagaha Ella	Bal.
Keenapathie	Catton	Hap.
Keenjupayi T.	Queensberry	Kot.

NATIVE NAMES.	ENGLISH NAMES.	DISTRICTS.
Keer P. T.	Eyrie	Ram.
Kehelagama	Kehelgama	Dik. L.
Kehelwatte	Hopton	Mad.
Kelavan T.	Galloway Knowe	Nil.
Kelemi T.	Beredewelle	Mat.W.
Keleven D. T.	Tasmania	Dim.
Kellabooka	Nithsdale	Dim.
Kellevan T.	Ranwelle	Ran.
Kellewatte	Kehelwatte	Mad.
Kellingiwattie	Aden (Glen Aldin)	Dik.
Kellow D. T.	Cornwall, New	N. Gal.
Kembry	Kenmare	N. Eliya
Kengamully	Gangamulla	Knuck.
Kennington	Kennington	Kelu.
Keppittigalla	Keppaitigaillua	Mat. E.
Kesavatthai	Kehelwatte	Kad.
Kesbawe	Gonamaditte	Mor.
Kickkiley Watte	Kitulkelle	Bad.
Kickoragolla	Kitoolkelle	Hap.
Kilavan T.	Alpitiya Kanda	Kad.
Killin T.	Killin	Dik. L.
Kinagoda	Kinagoda	Mad.
Kinneai	Lot 17	Trin.
Kirigahakande	Woodcote	Mat.
Kirimacolle	Craven	Mor.
Kirimittai	Kirimettia	Al.
Kirmagolla	Ingestre	Dik.
Kirmagolley	Auchintoul	Bal.
Kirimitte	Kirrimetia	Hewa. L.
Kirinda	Kirinda	Kad.
Kirinyalai [P. T.	Girindi Ella	Ban.
Kirrevellekande	Hamdalkelle	Dol.
Kirrimatti	Lorne	Dim.
Kirimetia	Kirimetiya	B. Mod.
Kirrimittie	Alliwetenatenne & Velladoomba	Med.
Kirrimmemty	Greymont & Ter-	Mat.
	Kelvin [race Hill	Dol.
Kirrivillakande	Shoreham 8, 9, 15	Am.
Kitoolkolupatana	Kinsale	Hun.
Kittolgolla	Kitulgolla	Yak.
Kitulgolla	Clitton [kande	Mad.
Kiawattie	Kobanella & Hora-	Med.
Kobenella	Cocawatte & Pall-	
Kocawattie	ikerave	Mad.
Kochikai T.	Moolhalkelle	Wal. L.
Kodagama	Deranakande	Kelu.
Kodawatte	Godawella	Nil.
Koddapena	Godahena	Kur.
Kodie Moorishe	Mercantile	Kad.
Koillwattie	Abergeldie	Dik. L.
Koilwatte Mal		
Kunock	Heatherton	Dik. L.
Kokegolle	Cocagalla	Mad.
Kolumunde	Dotlands	Bad.
Kollapathai	Kolapatena & Gon-	Kot.
Kollevennue T.	Kolonna [galla	Rak.
Kolly Ragalla	Halgranoya	Uda.
Komarree T.	Cleaveland	Mas.
Konagolla	Gonakellie	Mat.
Konerie T. [giri	Comar	Dik. L.
Konagalla Unas-	Nugatenne	Med.
Konamodde	Cattarem	Dol.
Konavillai	Gonawelle [ara	Ran.
Kondagalla	Dimbula & Niag-	Dim.
Kondagalla	Roberts J. C.	Uda
Kondagollai	Condegalla	Ram.
Kondegalle	Kondegalla	Yak.
Kondegalla	Union	Dim.
Kondopolla	Fairyland	N. E.
Korangamullai	Beawsejour	Uda

Digitized by Google

Native Names.	English Names.	Dis-tricts.	Native Names.	English Names	Dis-tricts.
Kooda Malleapoo	Braemore	Dim.	Lang D. J.	Laags Land	Kal.
Kooda Watte	Kooda Oya	Mat. E.	Lanka T.	Lanka	Mas.
Kooracal	Lot 13	Trin.	Lankavarani	Lankabarony	Bal.
Koorkollai	Kurugala	Kad.	Lardekaran T.	Watterantenne	Han.
Korokuwattte	Goorook Ella	Nil.	Lauragalla	Lauragalla	Mat.E.
Korowakkery	Kooroowaka	Kot.	Lauravatte	Laurawatte	Nil.
Kortakolli	Cottagalla	Kad.	Laxapane T.	Laxapaue U.& L	Mas.
Kortanggungai	Cottaganga	Ran.	Leangolla"	Leangwelle	Mat.
Kosgalla	Narragalla	Mor.	Lebana Mallai	Mt. Lebanon	N. Eliya
Kosgawatte	Kosgahadowa	Mad.	Lechemee T.	Glasgow	Dim.
Kosgolla	Enselwatte	Mor.	Letchimee T.	Argyll	Dim.
Koskalee	Koskello	Bad.	Letchema T.	Mottingham	Mas.
Koslankande	Coslanda	Hap.	Letcheme	Hunnasgeria	M'oya.
Kotakele	Kotakelle	Bad.	Litchimuwatte	Letchimywatte	Mad.
Kotcherry	Farnham	Keln.	Letchimy T.	Monte Christo & Alliceville	Dol.
Kotiyagalla	Kotiyagalla	Dik.	Letchemy T.	Tottagama	Mat. W.
Kottamally T.	Palamcotta	Rak.	Letchemy T.	Kirkoswald	Dik.
Kotmalie D. T.	Troup	Dim.	Letchimi T.	Meyampahoya	Med.
Kottagalla	Sunderland	Mat. N.	Letchimy	Middlemarch	Hewa.L.
Kottgodde	Kottagodde	Bad.	Letchmi T.	Richmond Hill	Han.
Kottagodde	Neilgodde	Bad.	Letchimy T.	Middlemarch	Dum.
Kotta Godella	Kotuwa-godella	Al.	Letchimyvatte	Polgahalanda	Bad.
Kottagolla	Katook Ella	Dim.	Letchmiewatte	Lavant	Keln.
Kottogolly	Kottagalla	Mat. E.	Levelle T.	Levelle	Han.
Kotmallai T.	Harangolla	Kot.	Liberi	Eadella	Keg.
Koragolla	Habragala & Kandegalla	Yak.	Lipelly T.	Somerset	Dim.
Kovilwatte	Mincing Lane	Mas.	Litchimuwatte	Letchemuwatte	Mad.
Kowlahena	Kowlahena	Dim.	Logan	Logan	Keln.
Kowdapola	Kawudupælella	Mat. N.	Logie	Logie	Dim.
Kudadovey	Coodadova	Mad.	Lologamma	Lovegrove	Ran.
Kudaganga	Kudaganga	Kal.	Louisa T.	Louisa	Dim.
Kudamiris	Lyndhurst	Keln.	Luluwatte	Looloowatte	Med.
Kudelabedde	Arnhall	Hap.	Lunavilla	Lunuville	Han.
KularateT.	Zululand	Pan.	Lyfo.d D. T.	Wavehena	Pun.
Kulboduwa	CampionCohinoor	Dik.			
Kullachi	Goladatchy	Mat. E.	Mabra	Mahaberietenne	Dum.
Kumaguwatte	Montefiore	Dik.	Makaldinny	Macaldenie	Hap.
Kumari T.	Hopewell, New	Bal.	Macoody	Mahacoodagalla	Mat. N.
Kumaradola	Kumaradola	Mon.	Maculloosawatte	Maculloossa	Mat. W.
Kundasali	Kondesalle	Dum.	Madamanura	Hare Park	Med.
Kundulukandera	Lyegrove	Hap.	Madawalatenne	Madooltenne	Keln.
Kurundawatte	Clyde [Diggings	Kal.	Madolawatte	Razeen	Keln.
Kurundawatta	Coorcondowatta&	Dol.	Madoolgalla	Madulkelly	Keln.
Kurunduwatte	Trissnell	Hang,	Madupula	Ahmud	Keln.
Kurugar	Coneygar	Uda.	Madulsima	Madulsima	Mad.
Kurugorlivilloa	Lot 6	Trin.	Madu Pattie	Delta (Transport)	Pus.
Kurumappoo	Abbotsleigh	Dik.	Maha Meeriawatte	Deaculla	Hap.
Kusalgawelle	Lenawatte	Haug.	Magalampu T.	Ambalawa	Kad.
Kusakal	Kanthalai, Nos. 11 & 18	Trin.	Magalla	Mahalla	Keln.
Kusakuvadai P.	Templestowe and Inchyra	Dik. L.	Mahadowa	Mahadova	Mad.
Kusalu Oya T.	Kuranda Oya	Mat.	Mahatenne	Mahatenne	Bad.
Kusalwatte P.	Somerset	Dol.	Mahawatti	Mahawatte	Dum.
Kusara Ila	Kurugalla New	Kad.	Ma Nilu	Maha Nilu	Mas.
Kusalwatte	Trisnell	Hang.	Maha Totum	Mahaousa (late Mousakelly)	Dim.
Kusumallai	Marske	Dik.	Maha Yawa	Rosemont or Maha Yawa	Han.
Kusuthai	Woodstock	Dik. L.	Mahi T.	Maha Oya	Hewa.L.
Kuttenne	Forest Hill	Mad.	Mai T.	Abbey Craig	Ram.
Kuttra Malle	Kirklees, New	Uda.	Major T.	Redipane	Bad.
Kuy T.	Panmure	Dik.	Malagane Watte	Malagane	Kur.
	Cymru	Dim.	Malaye T.	Kandewatte	Kur.
			Maleepoo T.	Glenugie [hena	Mas.
Labbe	Laboogolle	Al.	Malgolla	Malgolla & Madul-	Dol.
Labbelie	Labookelle	Ram.	Maliga T.	Mahigahatenne	Al.
Lace T.	Dooroomadella	Mat. E.	Maliyagodde	Mallyagodde	Kur.
Lamela	Auquherie	Mat. N.	Malhendidalle	Kondegalla	Udu.
Lamma	Lalagaha Ella	Mat. W.	Malliapoo T.	Middleton	Dim.
Lat	Laymastotte	Hap.	Malliapoo T.	Eton	Pun.
Lat T.	Lentran	Hap. W.	Malliappu T.	Fruit Hill	Dik.

Digitized by Google

Native Names.	English Names.	Dis-tricts.	Native Names.	English Names.	Dis-tricts.
Mali Mally	Dell The	Dim.	Mattagolly P.T.	Haddington	Dim.
Mall T.	Dagenham	Mad.	Do.	Lonmay and Haddington and	Dim.
Mally T.	Wangie-Oya	Dim.			
Malla T.	Mausa Ella	Dim.	Mattagolle P. T.	Cairness	Dim.
Malla T.	Farnham	Keln.	Mathugada	Meddegodde	Dol.
Maloya	Maloya	Mat.N.	Mausa	Mausa and Kosgahadove	Mad.
Mamoty T.	Drayton	Dim.			
Mamoty T.	Hennewelle	Kot.	Mausagolly	Mausagala	Dol.
Managallai	Marnagalla	Mat. E.	Mausagala	Mauagalla	Bad.
Manarasu T.	Glenlyon	Dim.	Maussa T.	Marigold	Keg.
Manarasi Kalmudri T.	Stair	Dim.	Mavanella	Fairfield	Mat.
Manikwatte	Manikwatte	Hap.	Mavilla	Peradeniya New & Old	Han.
Mandi mallay	Cranley Upper	Dim.	Mavillai	Iddemekelle	Med.
Mandi T.	Broad Oak	Dik.	Mavusakelle	Maousakelle	Hewa. L.
Mandi T.	Oddington	Dim.	Mawatta	Pathragala	Keg.
Mandula	Annewelle	Am.	Mawatti	Mahawatty	Kur.
			Mawinedulle	Mamanadulla	Uda.
Manickombantotte	Glencairn	Dik.	Maymalle	Kobin Ella [2	Mat.
Manickwatte	Manickwatte	Bad.	May Mulley	Spring Valley, No.	Bad.
Manickwatte	Wootton	Dim.	May T.	Tulloes	Uda.
Manickwatte	Goshen	Mor.	Maysema	Massema	Bal.
Manikawatte	Allacolla	Knuck.	Mayser Kado	Alice Holt	Nil.
Manika T.	Gonavy	Hewa.U.	Meaden T.	Hythe	Nil.
Manikwtte	Yaha Ella	Keln.	Meangandora	Meddatenne	Pun
Manikawatte	Parnawatty	Kad.	Meda Pusella	Melfort	Pus.
Manikawillie	Wewelmadde	Mat. E.	Meddecumbra	Meddecombra	Dim.
Manikvattai	Manikwatte	Dik.	Meddegodde P.T.	Wandaramaana	Dol.
Manikwatte	Golden Grove	Ku.	Medumpih	Medumpitiya	Mad.
Manjagolla	Pittewella Oya	Nil.	Meegama	Meegama	Pan.
Ma Oya	Maha Oya	Hewa.U.	Meemoori	Meemoora	Nit. C.
Mapana T.	Mapanawatura	Han.	Meenache T.	Sherne	Dik.
Mapiti	Mapitigama	Keln.	Meenagolla P. T.	Kintore	Dol.
Maplakanda	Kaluganga	Kal.	Meenagala	Meenagalla	Dol.
Ma Pavi	Mahabage	Yak.	Meenerakanda	Meeneraka nde	Bad.
Mara Totum	Lammarmoor	Mas.	Meeriatenne	Meeriatenne	Hap. W.
Maragala [T.	Maragala	Mon.	Meetotte	Liancaboola	Nit. C.
Marakkolla Nadu	Rookatenna	Pus.	Meetotte	Meetotte	Med.
Maraleyia	Troy	Keln.	Megumallie	Yarravale	Dim.
Marangawella	Ettrick	Hap. W.	Mehampora	Edengrove	Dum.
Marathannai	Walton&Moorotie	Kur.	Mehmalley [ne	Peak, Upper	Pus.
Margastotte	Hazelwood	N. Eliya	Mel Muklansaya-	Hangran Oya or Upr. Mookelane	Am.
Marie Cangany T	Marie's land	Knuck.			
Marie T.	Mary Land	Ran.	Mela Nona T.	Inverugie	Dol.
Marimalla	Marymount	Hewa.U.	Menachy T.	Walton	Mon.
Markuvatthai	Marokwatura	Keg.	Menagolla	Elgin & Kelly Hill	Dim.
Marramally	Elkhill	Mat. E.	Menagolla	Meemunagalla	Med.
Martin D. T.	Glenorchy	N. Gal.	Menatchie T.	Benachie	Dik. L.
Martin D. T.	St. Martin's	Nit. C.	Menikawatte [T.	Beckington	Uda.
Martyn D. T.	Tonacombe	Bad.	Meyapen Chetty	Ellagolle	Bad.
Marugollai	Moragalla or Yattapangalla	Pus.	Mey T.	Haldoomulle	Hap.
			Mey Mulgama	Gigran Ella	Nil.
Marva	Maha Uva	Uda	Meenagala Patcha Cardu	St. Catherine	Dol.
Maryville	Maryville	Dol.			
Marry Mally No2	Yallarisymally	Mat. E.	Midralle	Margostotte or Baker's Farm	N. E.
Masagally	Mausagalla	Yak.			
Masagolly	Mousagalla No. 1 & 2	Mat. E.	Miguelgolla Oodelamane	Nicolaoya Oodelamane & Amaradewelle	Mat.
Maskelia	Brownlow & Tarf	Mas.			
Maskelaya	Maskeloya [ma	Dol.	Milewatte	Glencoe	Mat.
Mason T.	St. Cathbert's	Pus.	Millie D.T. [P.T.	Poondhooloya, N.	Pus.
Mason T.	Uda Tiriwanaga-	Hap.	Milligasheemi D.	Lunewelle	Dol.
Massie Coombera	Gona Adika Cornaboddy and Mausacumbra	Bal.	Mipitiakanda	Mipitiakanda	Kad.
			Miriskeia	Meriskitiya	Mat.
Massvilla	Mossville	Dol.	Minnegalla T.	Minna	Mat.
Matagahatenne	Dunedin	Mad.	Mocha T.	Wigton	Dik.
Matacumbura	Springfield	Dim.	Mocha, T.	Mocha	Mat.
Mataggedara	Mattagedera	Kal.	Molagama	Ruanwella	Kad.
Mathakande	Meddakande	Bal.	Money T.	Ella Oya	Mat.
Mattagolly	Mattakelle	Dim.	Monrovia	Monrovia	Kad.
			Moonukatte T.	Greenwood	Kad.

Digitized by Google

Native Names.	English Names.	Districts.	Native Names.	English Names.	Districts.
Moragala	Moragala including Amanapura	Al.	Naclimalle	Ewhuret	Mat. E.
			Nada T.	Maskeliya	Mas.
Moragalla	Mo ahilla	Pan.	Nada T.	Kooboogalla	Nit. C.
Moragalla	Orwel	Pus.	Nadoo T.	Kelliewatte	Dim.
Moraliwatta	Moralioya	Keln.	Nadu Matti	Kanthalai No. 14	Trin.
Morrison T. P. K.	Mossend	Dim.	Nadu T.	California	Med.
Mooragolla	Moragahagalla	Knuck.	Nadu T. [watte	South Carolina	Kal.
Morahena	Moreahena	Nil.	Nadu T. & Barra-	Springwood and Barra	Rak.
Moregalla	Stisted	Bad.			
Morakollai	Moragalla	Kur.	Nadu T.	Midlands	Nil.
Morakola	Moragalla	Bad.	Naduduyona	Nadunnyona	Udu.
Morangkande	Morankanda	Kur.	Nagalla or Ank-		
Morar Totam	Morar	Dik.	ombari P. T.	Corriemony	Mat. W.
Morantenna	Arduthie	Mat N.	Nagashenne	Pillicoultry	Dim.
Morathene	Mooratenne	Kur.	Nagastenna P. T	Stoneaston	Yak.
Moratotta	Wattegedere	Bad.	Nagawattie	Earlscourt	Bal.
Morley D. T.	Gordon	Uda.	Nagawattie or		
Moragolla	L'Esp oir	Pus.	Brodie D. T.	Ardlaw	Dim.
Mototta	Mutotta	Hun.	Naglakanda	Heatherley	Kal.
Moukamally	Peacock Hill	Pus.	Naggawattie	Nayabedde includ-	
Moulin T.	Claverton U.	Dik.		ing St Catherine	Hap.
Mousa	Mousava	Kur.	Nagoda	Pallagodda	Kal.
Mousa	Mousa	Uda.	Nagodawatte	Van Diemen's	Kal.
Mousagalla	Mousakella	Mas.	Nagollawatte	Nagalla [Land	Mat. E.
do	Mousagalla	Bal.	Nahavecna	Nahaveena [4	Rak.
Mousakande T.	Mousakande	Mat. E.	Nahavilawatte	Spring Valley, No	Bad.
Mudaliyar T.	Kadugannawa	Allag.	Nahaketty	Nahakettia	Hap.
do	(Farm)	Al.	Nakotta	Horagaskelle	Kal.
Mudaliyar T.	Prospect Hill	Han.	Naligivatthai	Bellwood	Hewa.L.
Mudaman P. K.	Mudamana	Keln.	Naminagolly	Naminacooley	Bad.
Mudeku Ramboda	Rambodde	Ram.	Nanuoya	Nanoo Oya	Dim.
Mudumana P. K.	Mudamana	Keln.	Nagula	Nahavilla	Hap.
Mukalandie	Boccawelle Moo-		Narangalla	Narangalla	Dol.
	kelan [ton	Kur.	Narankollai	Narangalla	Bad.
Mukawatte	Forrse & Warbur-	Mas.	Narayanan T.	Naranghena	Hewa.L.
Mukelane	Horegaskella	Keln.	Nartothacre	Begelly	Dim.
Mukelawatte	Mukeloya	Hewa.U.	Nartigolla	Nartagalane	Mor.
Mukilan	Hinguigalla	Kur.	Nar hawakelly	Narthupana	Kal.
Mukylansheena	Hayes	Mor.	Naugolla	Glenannie	Keg.
Mulgama	Le Vallon Group	Nil.	Navagalla	Nawagalla	Mat. W.
Mulgamma	Moolgamma	Nil.	Navalpitty Palum	Bridgend	Am.
Mulgama	St. Andrew's	Mas.	Nawanagalla	Nawanagalla	Med.
Mulgama P. K.	King's Grange	Nil.	Nayata	Ekkicoya	Keln.
Mulgama P. K.	Yarrow	Nil.	Nebra	Newburgh	Bad.
Mulengi	Mooloya, Rose, Shamroch & Thistle	Hewa.U.	Nadu T.	Bambragalla Nol, Tynan & Mid-	Mat. E.
			Nedum T.	Waltrim [lands	Dim.
			Neelambe	Nilambe, Old	Nil.
Mullagame Banda Kellie	Holloway's Land	Mat. E.	Nellawatty	Beaconsfield	Mas.
Mullisayne	Milligahatenne	Dol.	Neilghery T.	Edinburgh	Dim.
Muliguseny	Newton	Dim.	Nellima T.	Eriagastenne	Pan.
Munathupuraoe	Lots No. 13-12	Trin.	Nelliwatte	Hatherleigh late	
Munerakande	Moonerekande	Hap.		Lilliewatte	Rak.
Muniande T.	Galanne	Kur.	Nellomallay	Maha Ellia	Dim.
Munni Adika Mul-			Netherton	Netherton	Dik. L.
gamma	New Forest [n	Nil.	Nedaw T.	St. Cambs	Dim.
Muny Malla	Gravesend	Am.	Newton T.	Newton	Dik.
Muputhu Aker	Fordyce & Garbaw	Dik.	Newman D. T.	Salem	Am.
Murakolli P. T.	Moragahakelle	Hewa.L.	Niadova	Niadova	Hap. W
Murray T.	Moray and Valla		Nietner D. T.	Fernlands	Pun.
	dolid	Mas.	Nigancerakande	Logan	Keln.
Muratagaspitiya	Murutagaspitiya	Hang.	Nikapottai	Kelburne	Hap.
Muruvadai	Koorocoodie	Am.	Nillame	Loinorn	Dik.
Musagolle P. K.	Mausakelle	Mad.	Nilghery T.	Inverness	Dim.
Mukanavattai	Mastnawatte	Am.	Nillaikollai	Nella Oola	Kur.
Mutatugamma	Hiralouvah	Hap. W.	Nilamally	Rillamally	Mat.
Mutchacotta P.T.	Conon	Dim.	Nilamallay	Nilloomally	Kel.
Mutchakotte	Doombegastenne	Kot.	Nillawalla	Neelawelle	Hewa.L.
Mutuletchemy T.	Elfofts	Dik.	Nilluhanidolla	Roberts J. C	Udu.
Mutumally	Braemar	Mas.	Ninan Kadu	Debatgama	Dol.
Mylapetty	Mylepettia	Hewa. L.	Nona P. T.	Franklands	Kad.

Digitized by Google

Digitized by Google

Native Names.	English Names.	Districts.
Peria Kaloogalla	Kaloogalla, New	Pus.
do Klarbok	Kellibokka	Kel.
do Kandekettia	Madakalle	Knuck.
do Kannik	Rothschild, Old	Pus.
do Kentagolla	Warleigh	Dik.
do Kottagolla	Forest Creek	Dim.
do Laxapana-galla	Laxapana Old	Mas.
do Leoger T.	Nagrak	Hap W.
do Malley	Larchfield	Mas.
do Maskeliya	Adam's Peak and P. Maskeliya	Mas.
do Mathugama	Maddegama Old	Hewa. L.
do Monarakanda	Aston (late Normandy)	Mon
do Nagawattie	Clydesdale	Dim.
do Navilla	Gowrakelle	Bad.
do Nona T.	Vedehette, East	Nil.
do Novalli T.	West, & North	Dik.
do Passmallie	New Valley	Dim.
do Pudapalai	Ferham	Mat. E.
do Raanwatte	Godapolla, No. 1 & 2	Dim.
do Rambodo	Rahanwatte	Ram.
do Rajawatte	Rangbodde	Dol.
do Seata	Raxawa	Mat. E.
do Sirangavathai	Alma, U. & L.	Mat. E.
do Silvakande	Ellagalla	Rak.
do Scoria Kande	Sylvakande	Han.
do T.	Gilgarron	Nit. C.
do T.	Oodewelle	
do Thangkan-Thai	Esperanza	Mat. E.
do Tuniskollai	Dangkande	Knuck.
do Udegodde	Tunisgalla Flore-	Pan.
do Wana Raja	Udagedde [nce	Dik.
do Wayragolla	Wana Raja	Dik.
do Wattewelle	Dalguile	Dik L.
do Wayragolla	Wattewelle	Dik L.
Periay Clawattie	Shannon	Mad.
Peris R. S	Deysbrook	Kal.
Perumbu T.	Yatadollawatta	Dol.
Pillamallai	Gang-warily	
	Kataboola includ-ing Brafferton & Kooroowaka	Kot.
Pilikada	Woodlands	Kur.
Pilli Kandy Malle	Cwm, The	Dim.
Pinkittua	Idulgashena	Hap.
Pinilla T.	Tillycairn	Bad.
Pinnanda	Holton	Pan.
Pinnetor D. T.	St. John's Wood	Pan.
Pinnigarawa	Pingarawe	Bad.
Pinnaketti P. T.	Beauvais	Hap.
Piniwatte	Comillah	Hen.
Pinnekande	Lippakelle	Dim.
Pinnekande	Pitakande	Yak.
Pita Ratmalie	Pita Ratmalie	Hap.
Pitio P. T.	Pita Ratlillie	Hap.
Pitiwellai or Pitison T.	Neuga Candura	Hewa U.
Pitiwella	Rookwood [in-cluding Yaka-bendekelle and Neuga Candura]	Hewa U
	Pittewella	Mat. E.
Pitiwelle	Ballagalla	Bad.
Pitolla P. T.	Talawakellie	Dim.
Pitolla T.	Pallagolla	Ram.
Pitolley	El Chico	Rak.
Pitollie	Agra Ouvah	Dim
Pitrison T.	Delta, East	Pus.
Pitum D. T.		

Native Names.	English Names.	Districts.
Podian D. T.	Alnwick	Uda
	Roslin Poyla-kanda (late	Kad.
Poeily Kandy	Polwatte	Mat. W.
Polwatte	Pondappe [Rew.	Dol.
Pondappe	Lauderdale and	Rak.
Podenakanda	Polgahakanda	Kal.
Polgahakanda	Poojagodde Wa-vendon	Ram.
Pujikadai	Poonagalla	Hap.
Punagalla	Beaumont	Pus.
Putha Mulle	Nilambe, New	Nil.
Putha Neelambe	S. Valley, No. 3	Bad.
Puthu Mulley	Yoxford	Dim.
Puthu Vatakoda	Hyndford	Am.
Puvalikkande	Wallokellie	Am.
Puvalkandy P.T	Bismark	Dim.
Poshmalle	Bonair	Dim.
Poshmalley	Poodalgoda	Ran.
Pothalgoda	Botyatenne	Ku.
Potiyatenne	Pettiagalla, New	Bal.
Pottiakollai	Nikakotuwa	Mat. W
Pocella T.	Ayr	Kelu.
Polhorakanda	Karandella	Kal.
Polwattagoda	Pettiagalla, Old	Bal.
Pottiakollai	Dryburgh	Mat. E.
P. Tonga T.	Bukanda and Ambalawa	Kad.
Puankandy	Sanquhar	Pus.
Pudou Attapalam	Isabel	Kur.
Pudal T.	Hornsey	Dik.
Pulley D. T.	Thornhill	Kur.
Punchi Watte	Hethersett	N. Eliya.
Pupanie T.	Kandapola	Hap.
Pathkalli	Opalgalla	Mat. E.
Pusala	Udahena	Hap.
Pusila T.	Puswelkettia	Mat. E.
Purwelketty [D.T.	Haladuria	Ran.
Puthu Cadu	Moonerakellai	Mon.
Puthu Kadu	Belton	Dim.
Puthu Wattagoda	Broom Hill	Ram.
Puthu Cardu	Iona	Dim.
Puthu Cla. T.	Ella upper	Mad.
Puthu Kaad	Cobo [Cruachan	Bad.
Puthu Kadu	Helbeck Late	Dim.
Puthu Kadu	Parsloes	Mad.
Puthu Kadu	Corfu	Mas.
Puthu Kadu	Margherita	Mat.
Puthu Kadu	Clontarf	Kal.
Puttu Kadu	Balapokuna	Ram.
Puthu Kadu	Craig Machie	Hap
Puthu Nagawatte	Brookside	Uda
Puthu Obedde	Putupaula	Kal.
Putupaula	Dukinfield	Uda
Puthu Silvakande	Erlsmere	Dik.
P. Tallankande	Illookgal	Al.
Puthu Tottam	Carney	Kur.
Puthur Kadu	Beverley	Mor.
P. T.	Stellenberg including Newmarket	Pus.
P. Kandala	Blackwood	Hap.
P. T.	Down side	Mor.
P. T.	Victoria	Dum.
P. T.	Ormiston	Hap.
P. T.	Waveena	Mat W.
P. T.	Waitalawa	Med.
P. T.	Kirigalpotta.	Mat. E.
P. T.	Virginia [kanda	Trin.,
P. T.	Vellongulla	Mat. E.
P. T.	Alnwick	Uda.
P. T. or Podian D. T.	Elston	Kelu.
Puwakpitia		

Digitized by Google

Native Names.	English Names.	Dis-tricts.	Native Names.	English Names.	Dis-tricts.
Quanai T.	Halgahawetta	Bal.	Rosemallie	Rossmore	Ku.
Queeni Male T.	Hilton	Dik.	Rosetotum	Rosebury	Hap.
Quina D T.	Strathmore	Dik.	Rotellakanda	Dotalagalla	Hun.
Quina Malley	Tommiebeg	Mad.	Ruagolla	Barkindale	Dik.
Quina T.	Tullybody	N. Eliya	Ruagolla	Kew and upper Venture	Dik.
Quina T.	Linsted	Dik.	Ruahgolla T.	Nugagalla	Med.
Quina T.	Detenagalla	Bal.	Ruseagame	Rusiyagama	Mat. W.
Quina T.	Cabriabokka, No. 2	Mad.	Ryan D. T.	St. Clair	Dim.
Quinjuberry	Palmerston	Dim			
Ra Daley	Radella	Dim.	Sacchariawatte	Mahatenne [ford	Hun.
Radella Tongel T	Pallaradella	Dim.	Sachrah Watte	Preston and Wish-	Dim.
Raddola	Raddola	Bad.	St. Mary's	St. Mary's	Bad.
Radella Tongal T	Glassaugh	Dim.	Salangkanda Puthu Kardu	Dorothea	Dik.
Raicart T.	Rickarton	Mas.	Salankande T.	Annfield	Dik.
Raine	St. Ronans	Ku.	Samatravally	St. Vigeans	Dik.
Raja P. T.	Balmoral	Dim.	Samandilla	Donnybook	Trin.
Rajahwatte P. T	Hillside	Dol.	Sambewattie	Sembawattie	Yak.
Rajahatale	Rajatalawa	Pus.	Samimalai	Kittulgalla and Nillookande	Hun
Raja T.	Mirrimar	Kur.	Samia Malai	Forest Hill	Mat. E.
Raja T.	Depedene [dowa)	Ku.	Samimulla	Upcot	Mas.
Raja T.	Melbrake (Hat-	Ku.	Samsarawella	Excelsior	N. Eliya
Raja T.	Oonoogaloya	Kot.	Samy Mallei	Glenury	Mat. W.
Raja T.	Norwood	Dik.	Samy Mulley	Spring Valley No. 5	Bad.
Raja T,	Portree	Dik.	Sanglise	St. Leys	Dik
Rajah	Battagalla	Kur.	S. Antonymally	Hopewell	Han.
Rajah T.	Windsor Forest	Dol.	Sapprcem T.	Hindugalla and Shrubs Hill	Han.
Rajah T.	Morningside	Ku.	Sarachchi T.	Ken-ington	Mat. E.
Rajah T.	Dovedale	N. Eliya	Seton D. T.	Ekolsund	Mas.
Raja T.	Norwood	Dik.	Sauregam	Sandringham	Dim.
Rajatottam	Gangaroowa	Al.	Sellankanda	Rondura	
Rajawatte	Raxawe	Pan.	S. Golconda	S Golcanda	Hap.
Rajegama	Monrevi	Udu.	Sholamkande	Cruden Lower	Mas.
Rakolla	Rathkelle	Mad	Sinna Kadu	Pedro	N. Eliya
Rambikkie	Lunuvissa	Mad.	Sinna Letchemi	Inchstelly	Pan.
Rambodde T.	Mount Mar	Nit. C.	Sinna T.	The Low Lands	Keg.
Rana P. T.	Derryclare	Dim.	Sinna Nellagolla	Suonyside	Kur.
Ranawatte P. K.	St. Margarets	Dim.	Sinne Totum	Glendon	Kal.
Randakaran T.	Ravenscraig	Kot.	S. Kadiyansenne P. K.	West Hall Group	Kot.
Ranee T.	Langs Land	Kal.	S. Kadiyansenne P. K.	Culhorn	Kot.
Rangolla	Glenalla	Kelu.	S. Kaninck	Meeriabedde E.	Hap.
Rangolla T.	Rangweltenne	Rak.	Suidawatte	Berkin [W. & Up.	Mad
Ranee T.	North Cove	Dik.	Sunny Solop	Albion	N. Gal.
Raine	St. Ronans	Ku.	Sunnycroft	Sunnycroft	Kelu.
Ranie T.	Devonford	Dik.	S. Bambragalla	Oddington	Dim.
Ranwellatenne	Ranwellkande	Kal.	Samy T.	Pine Hill	Kot.
Rappane	Rappahannock	Uda.	Sana	Sana	Kur.
Rasalivatthi	Aytiliadde or Ithaliyaiddie, Warakanure including Muwagalla	Mat. W.	Sandanamwatte	Theberton	Mas.
Rasikollai	Gloucester	Han.	Sanson D. T.	Asoka	Kur.
Rathinakal T.	Glen Devon	Uda.	Santosum D. T.	Blackfriars	Rak.
Ratnatra T.	Kirimetia	Hewa. U.	Sappata T.	Sappata	Bad.
Ratawatte	Yattewatte	Mat. W.	Sappreem T. Mayl Malley	Uplands, No. 1	Han.
Raxawa	Raxawa	Mon.	Saraivatti	Riverside	Kur
Reanstone	Deanstone	Med.	Satheikai T.	St. Andrews	Kal.
Redugalla	Dedugalle & St. Bane	Dol.	Scott Durai T.	Mayfield and Pittenweln	Dim.
Renderalle T.	Alutnuwara	Wal. L.	Scott T.	Pittenweem	Dim.
Rengalai	Rangalla	Ran.	Seangolly	Leangavella	Hap.
Rengam D. T.	Elephant Nook	N. Eliya	Seatu	Seaton & Ascot	Mat.
Rettathang	Yataderiya	Kelu.	Seeangolly	Shawlands	Mad.
Rettogolla	Bossward	Dol.	Seemie T.	Midlothian	Mas.
Rikligasgodai	Rikilligasgodda	Hewa U.	Seemy T	Borders	Mat. W.
Riseland	Riseland	Udu	Seenagolla P. K.	Friedland	Dik.
Ritnageriya	Ritnageria	Dim.	Seenagolly	Chapelton	Dik.
Ritta Patta	Henfold	Dim.	Seena Katelly & Kirimetia	Dessford & Lorne	Dim.
Rogart T.	Rogart	Kal.			
Rolleston T.	Rolleston	Ram.			
Rookatenne T.	Rookatenne	Bad.			
Rosalai	Binoya or Rozela	Dik L.			

Digitized by Google

Native Names	English Names.	Districts.
Seenapatte	Sinniapittia	Kad.
Seenapottu	Keenakolla	Mat.
Serigolla	Sirigalla	Mon.
Seeta Kande [T.	Duart (now Deaker's land)	Mon,
Seethi Letchemy	Blackwater	Am.
Selarenda	Yallabenda	Kot.
Selegama	Selegama & Louis	Mat.
Selenderia	Hypernia	Bal.
Sellankande	Roscrea	Dik.
Simbawattie	Strathdon	Dik.
Sena Udegodde	Panvila	Pan.
Senna Dautagamalley	Dawatagas	Pus.
Sentreglas	St. Regulas	Dim
Serapeadon	York	Mas.
Shambawatte	Stoke Heath	Mat W.
Shavaar	Sandankande	Trin.
Shavaar	Shevaar	Trin.
Sherogwatte	Anniewatte	Han.
Sherooloo Mallie	Sherwood	Hap.
Sholankanda	Hoolankanda	Kel.
Sholankanda Malekankiko	Cruden Upper	Mas.
sholankandai	Ellawatte	Dol.
Sholan Kardu	Hurlingham	Bad.
Soma Totam	Kirlinda	Hewa L.
Sokes D T	Lauriston	Matu N.
Soles D T	Summer Hill	N. Eliya.
Silvakanda	Middleton and Factory	Knuck
Silvakanda	Oulton	Uda.
Silvakanda	Harmony	Pus.
Silvakande	Lethenty	Dik.
Silvakande	Knowe Hill	Ku.
Silvakande	Graham's Land	Bad.
Silva Kande	Bridwell	Dik.
Silvakande	Essex	Dik.
Silvasande	Lebanon Group	Knuck
Silvakandy	Silvakande	Mor.
Simala Patna	Ulan Thomas	Dim.
Simala Patna	Lindoola	Dim.
Singamallai	Poengalla	Mat E
Singamallee	Poolbank	Dik.
Singara Watte	Blairavon	Mas.
Singara Wattie	Bittacy	Dik.
Singen T.	St. John's	Uda.
Sinna Accre T.	Betterne	Mas.
Sinna Arisi T.	Poyston	Dik.
Sinna Aru T.	Theresia [2	Dik.
Sinna Bambragala	Bambragalla No.	Mat E
Sinna Blahtakande	Nartakande	Dol.
Sinna Bogawantalawa	Waverley	Dim.
Caliadonia	Calton Hill	Rak.
Cannaverelle	East Gowrakelle	Bad.
Cottragalla	Rosita	Dim.
Darrawella	Blair Athol	Dik.
D. T.	Melrose	Hun.
D. T.	Daphne	Udu.
Dunbar	Rothes & New Dunbar	Dik.
Elbeddai	Lawrence	Dik.
Galkande	St. Catherine's	Hap.
Gonawattie	Medwyn	Dim.
Gongalla	Longford	Rak.
Goonera	Goomera. New	Knuck.
Gowra	Nyapane or South	
Gowragolla	Peacock	Pus.
Harregam	Ballywhindle	Hewa L.
Hargalla	Relugas	Kel.

Native Names.	English Names.	Districts
Siana Kadugannonne	Baharundrah	Kot.
Do Kallibokka	Galleria	Kel.
Do Kannik	Rothschild, Lower	Pus.
Do Kinangalla	Gorthie	Dik.
Do Kombarai	Katooloya	Knuck.
Do Konamodde	Dalleagles	Dol.
Do Korokwatte	Donsido	Kot.
Do Kotmale	Glenomera	Dim.
Do Kottagalla	Abercairney	Dik.
Do Kularady	Knightsdale	Pan.
Do Ledger T.	Bandong	Hap. W
Do Mali T	Richlands	Kel.
Do Mallai [T	Hantanne	Han.
Do Malleapoo P	Coombewood	Dim.
Do Manickawatte	Charing Cross	Dim
Do Manikwatte	Kinlech	Dik.
Do Maskolyima	Glentilt	Mas.
Do Mathugam-	Maddegama, New	Hew.
Do Moley	Humasgeria, U., L. and New	Hun.
Do Molligasen	Gleneagles	Dim.
Do Monarakan-	Tring	Mon.
Do Nadu T [da	Caskieben	Mas.
Do Naga Wattie	Thornfield	Dim.
Do Navellai	Nahavilla	Bad.
Do Nellawattie	Okehampton	Kot.
Do Nellime T.	Longford	Pun.
Do Nuvali	Ireby	Dik.
Do Palgama	Craighill	Mas.
Do Passerai	Passera	Bad.
Do Passmallie	Holbrook	Dim.
Do Ranwatte	Queenwood	Dim.
Do Simapittia T	Ashbourne	Kad.
Do Suriakande	Aigburth	Rak.
Do Sylvakanda	Kinrara	Mat. E.
Do Taivakanda	Strathspey	Mas.
Do Thangkantha	Catteratenne	Mat E.
Do Topi T	Erroll	Dik.
Do T	Dynevor	Kur.
Do T	Kaloogalla, Old	Pus.
Do T	Dewalakande	Ke'n.
Do Tunisgalla	Florence	Knuc:
Do Uprasse	Halgran Oya	Uda.
Do Valeimalei	Avoca	Dim.
Do Variakollai P T	Haloya, Lower	Ntl.
Do Variakollai	Haloya, Old	Nil.
Do Verogolla	Ottery	Dik.
Do Verogolly	Waterloo	Dik.
SiamWana Raja	Wana Raja South	Dik.
SinnaWattagodde	Galoya	Han.
Do Yellavakande	Dolohena	Ku.
Sirapadu	Nyanza	Mas.
Siru Pathi	Luccombe	Mas.
Situlakande	Situlaganga	Mas.
Slema Lebbe T	Ganatenne	Kad.
Soeringahawatte	Spring Mount	Mat. E.
Sogama	Sogama	Pus.
Sotthuvatthai	Dotella	Yak.
Stuart Dorai T	Castle Milk	Nil.
Sudugala Maragolly	Brae, Dell and Lauragalla	Mat. E.
Sudugala	Foyers	Mat. E.
Sulinkandy	Suduganga	Mat. E
Sukangalla	Horogalla	Han.
Suleyganga	Suluganga	Mas.
Summavellai	Summerville	Dik.
Summewela	Mayfair	Dik.
Sumtra Valle	Maria	Dim.

Digitized by Google

Native Names.	English Names.	Dis-tricts.
Sundaran T	Sindoorankande	Kad.
Sungemulle	Tillyrie & Boiar	Dik.
Sureyakanthai	Ladbroke	Mas.
Suriakande	Blantyre	Mas.
Suriakande	Suriakande	Mas.
Suriyakan la	Liddesdale	Uda.
Surungawattie	Suringawatte	Han.
Swamy Mullay	Saumarez	Udu.
Swan D F	Chalmers	Dim.
Sweeting Kadoo	Hermitage	Nil.
Sylvakanda	Carson J. H.	Hap.
Sylvakanda	Gonamotava	Hap.
Taivakanda	Deeside	Mas.
Talagawattie	Inverurie	Rak.
Talapalli	Singeran Oya	Kot.
Talapola	Talagalla	Kal.
Talawa	Hurst Pierpoint	B. Mod.
Talgama	Cinchona	Mat. E.
Talipottenne	Talipottenne	Hap.
Tallankanda	Tallankanda	Dim.
Tallawaali	Darrawella	Dik
Talwatte	Telwatte	Bad.
Tamaravelli	Hillside	Uda.
Tamaravellie	Stanmore Hill	Dol.
Tamaravelly	Tamaravelly	Dol.
Tamarawyllie	Alloowiharie	Mat. W.
Tambawatte	Waldemar	Uda.
Tamburugalla	Yatarawa	Hun.
Tangappu T	Ferndale	Rau.
Tangappu P. T.	Faithlie	Dim.
Tangemally	Traquair	Ku.
Tanghagolla	Tangakellie	Nuw.
Tangra Malli	Taprobane	Dim.
Tannicolawatti	Balgownie	Kelu.
Tannar T	Mahatenne	Kur.
Tapilaliadde	Kitulgalla	Kelu.
Tavasie Malley	Rothschild, Central	Pus.
Tavery Totum	Blackburn	Pus.
Tando Carre T.	Cailoogallatenne	Mat. E.
Tavellum-plussie	Wewehedde	Mad
Tayille T.	Oliphant	N. Eliya
Telgama	Telgama	Mat E.
Telgama P. T.	Telgama New	Mat E.
Telisagalla	Tellisagalla	Kot.
Telliwatte	Telbedde	Bad.
Terivadin	Irewadin	Rak.
Tettevelkolla	Tittevelekellie	Bad.
Thamillakollai	Damboolagalla & Pittakande	Mat E.
Thanacumbera	Tonacombe	Pad.
Thenga T.	Raglan	Kur.
Theppa KallenT	Nasebytp.&Low	N. Eliya
Thewatenne	Dewatura	Bad.
Thimbewatte	Happawidde	Hun.
Thodangkollai	Dodangalla	Dum.
Thomas D. T.	Morahiila	Kel.
Thongal T.	Bombra	Med.
Thuthuvillai	Doolwella	Kur.
Thudanthela	Dodangtalawa	Kur.
Thumpani	Tympane	Kur.
Thurattiyavathai	Doretiyawette	Kur.
Tinkennywatty	Degenakelle	Ran.
Tiplegolla	Kitulgalla	Dol.
Tismole	Pamila	Kad.
Tonga P T.	Drybu gh	Mat. E.
Tongal T.	Land's End	Dim.
Tongel T.	Bathford	Dik.
Tongle T.	Naa Ella	Nit. C.
Tongle T.	Bulatkande	Ku.

Native Names.	English Names.	Dis-tricts.
Tongul T.	Mount Vernon	Dim.
Tongul T.	Annandale	Mas.
Toomuthari T.	St. John del Rey	Dik.
Toondolla T.	Vegeria	Rak.
Topee T.	Hatton	Dik.
Tortaken T.	New Cabbragalla	Rak.
Totala	Dotula	Mas.
Totapollakanda	Ettepolla	Mat. W.
Tottugoda T.	Dig Dolle	Uda
Truvellai	Penrith	Kelu.
Tudugalla	Tudagalla	Kal.
Tummodarawatte	Labugama	Hang.
Tummodara-watte	Tummodara-wat'e	Harg.
Tunmodera T.	Labugama	Kelu.
Tungal T.	Moncrieff	Mat E.
Tungamalley	Nidhanagalla	Mad.
Tungappu P. T.	Faithlie	Dim.
Tuniskollai P. T.	Tunisgalla New	Knuck.
Turala Kandie	Dunlow	Dik.
Tyma Malley	Ettrick Forest	Mat. W.
Tyspane	Caledonia	Dim.
Tyspane P. T.	Albion	Dim.
Tyspannai	Tyspane	Kot.
Varlaimallai P.T.	Dunira	Kur.
Vehimallai	Weyga'la	Hun.
Vehimallay	Barcaple	Am.
Vekra T.	Castlereagh	Dik.
Udabage	St. Ly's	B.Mod.
Udagamme	Udabage	Kelu.
Ugaldowa Akke-ra T.	Nonpareil	Hap. W
Ugalduwa	Ugaldua	Hap. W
Udapolli T.	Udapolla	Keg.
Uda Radella	Uda Radella	Dun.
Udasgiri	Oolasgera	Mat. W
Udavarania	Gneiss Rock and Udaweria	Am.
Udaveeia	Udaveria	Hap. W
Udaverenis P. Kadu	Blackstone (Norris land.)	Am.
Udawaddie	Fermoyle	Bad.
Udukollai	Coodoogalla	Al.
Uduwerre	Uduwerra	Bad.
Uduwerre	Mandara Newera	Mat.
Ukawela	Ukawela No. 1 & 2	Pus.
Ukwatta	Clonlara	Kelu.
Ukwatte	Honiton	Kelu.
Ukuwela	Ukuwela	Mat.
Ulankanthai	Oolanakanda	Al.
Ulapane	Blackford	Pus.
Ulapani T.	Denmark	Ded.
Ulapittia	Broughton	Mat.
Ulkada	Elkaduwa Group	Hun.
Ulkada Nadoo T.	Algooltenne	Hun.
Uluvatthai	Oolooawatte	Hew.
Umai D.T.	Atherton	Am.
Umbathu Acre	Harrington	Dik.
Unagalla	Lunugalla	Rag.
Unaskiri	Hunasgiria	Hun.
Unugalla	Unugalla	Ku.
Unukla	Hunugalla	Ka.
Uona Totam	Ratgama Kelle	Kel.
Uprassio	Pooprassie	Pus.
Uprasse	Delmar	Pus.
Urakande	Oorakande	Dik.
Urapatona	Narkerton	Dik.
Urlavalla D. T.	Claremont	Dik.
Urlavalley	Cranley	Dik.
Urulagalla	Oonoonagalla	Kel.

Digitized by Google

Native Names.	English Names.	Dis-tricts.	Native Names.	English Names.	Dis-tricts.
Urulorvelley	Gorala Ella	Mat. E.	Wagga watte	Mohidin Estate	Keln.
Utumbe	Roeberry	Mau.	Waharuka	Vincit	Keln.
Uvagalla	Uvagalla	Hap. W.	Wai Mallai	Caton	Mat. E.
Uyavatthai	Oyanwatte	Hun	Walapane	Walapane	Wal. L.
			Walarumba	Walarumba	Pan.
Vacca T.	Ovoca [Holnicot	Mas.	Walebode	Donhead	Bal.
Vady D. T.	Imboolpittia and	Am.	Wall Appu	Denegamme	Hap. W.
Vaidamallai	Weddemulla	Ram	Wallapatina	Wallaha	Dim.
Vadigina	Wewesse	Bad.	Wal Oya	Wal Oya	Hewa.L.
Vaimbapi T.	Killarney	Dik.	Wana Kadu	Bon Accord	Dik.
Vakkadi mu du-teku P. T.	Timboowatte	Kad.	Waradaminie	Waradaminie	Mat. N.
			Waraapolach	Jack Tree Hill	Dol.
Vallamalla	Greenwood	Kur.	Warapalana	Eilandhu (Late Dambarton)	
Vali Mali	John's Land	Mas.			
Valladolay	Valladolid	Mas.	Wariagalla P. T.	Wariagalla, U.	Nil.
Vallamalla	Agra	Dim.	Warnagodde	Anniewatte	Pus.
Vallamally	Calsay	Dim	Warregamme	Wiharegamme	Mat. E
Valangodde	Lochiel	Dim.	Watt D. T.	Aldie & Dunlow	Dik.
Valastangodde	Camerons land	Dim.	Wattagalla	Wattagalla	Kur.
Vallengolle	Vellangolla	Bad.	Wattagodda	Wattegodde	Hun.
Valley T	Valleyfield	Mor.	Wattagoddo	Belgravia	Dim.
Vanderspar D. T.	Elstree	Dik.	Wattagodde	Haloya, Upper	Nil.
Vanderspar D. T.	Rutherford	Mas.	Wattakelle	Deyanewatte	Bad.
Variakollai	Weretenne	Med.	Wattakelle	Galtengawa	Bad.
Varapolla	Wariapolla	Mat. E.	Wattakolli	Gavatenne	Hun.
Varnagalla	Werenegalla	Kur.	Wattegama	Franklands	N. Eliya
Varnagolla	Barnagalla	Dol.	Wattegamawatte	Wattegamawatte	Pan.
Vatahgodde	Wattegodde	Dim.	Wattegodde P. T.	Lamaliere	Dim.
Vathalanie	Bowlana	Hew. L.	Wattemoollee	Wattemoolla	Wal. L.
Vattagolla	Allagalla	Bad.	Waulga ewatte	Dambawera	Hang.
Vattagolla	Wattagalla	Ran.	Wavagolla	Coldstream and	
Vavaptia	Wahagapittia	Pus	Wavagalla	Ivanhoe	Dik. L
	Frankfort (late			Stiusford	Keln.
Vavikkanthai	Wayvalthalawa	Yak.	Wayvella	Weyvelhena&Oe-	Bad.
Velda eena	F rest Land 3 5	Mat. E.	Welawala	Welewa [umbe	
Vengolla	Leangolla	Knuck	Mukulane	Mukalana	Bal.
Vellakanthai	Wackittatenne	Kad.	Well Oya	Vellai Oya	Dik. L
Vendai	Belgr dde	Kur.	West Haputala	West Haputale	Haj. W
Vilaman	Nacotiar	Trin.	Wewagalla	Wewelkelli and	
Vilembya T.	Wellatte	Han.		Gonawatte	Dol.
Vingazolle	Venture	Dik.	Wilson D. T.	Delta North.	Pus.
Vinure P. T.	Venture Upper	Dik.	Writer Totum	Nelicollawatte	Kel.
Vingolla	Avisawella	Keln.	Wyley D. T.	Gilston	Am.
Vinkelle	We eagolla	Keln.			
Vingollie	Berraga la	Hap.	Yackalhalloowa	Hopeweli	Bal.
Vingalla	Hopton [rewella	Mad	Yahale Tottam	Yahaletenne	Hewa.L
Viwalle	Ingurugalla&Ber-	Dol.	Yahalawella	Yalaelwella	Rak.
Vella Patna	Verella Pattna	Mad.	Yaladenie	Yahaltenne	Man.
Vingkanthai	Vellekande	Kad.	Yapanne P. T.	Breadelbane	Had.
Vipitiya	Vera upitiya	Ke n.	Yapane T.	Yapane	Mad.
Vingolly P.	Invery and Water	Dik.	Yallamalle	Ellamulle	Mat.
Vipitiya	Atherfield [loo	Keln.	Yaturia-watta	Heathstock	Mad
Vugostenne	Verrulugastenne	Bal.	Yallatenna	Yelatenne	Hap. W.
Vwalu	Madawella Bulat	Mat. W.	Yallavakande	Hlavekande	Ku.
Vy Mally	Maria [watte	Pan.	Yalta T.	Yalta [Young	N. Eliya
Vakandy	Dundonell	Rak.	Yellam Kopio	Rothschild, and	Pus.
Vitiana	Woodside	Med.	Yellangowrie	Ellangowan	Rak.
Vlgoda	Veyvallgolla	Nil.	Yellewatha acre	Hamilton & Ar-	
Vanthai	Guava Hill	Kad.		nasalemwattie	Mas.
Vgkolli	Bellongalla	Kad.	Yellebodda	Hellbodde	Pus.
Vungodai	Rahatungoda	Hewa.U.	Yellewatha Acre	Hamilton and	
Valy	Silver Hill	Mat. W.		Arnasalem Wa-	Mas.
Volna	Dunally	Han.	Yeranuru Acre	Bargrove [tta	Mas.
Vetenne	Wiharatenne [L.	Hap.	Yerratenne	Clove, late Eratne	
Vna	Vihariaheena U. &	Mor.		& Kuruwita	Kur.
Vngodde	Cameron's Land	Dim.	Yockadermulla	Carragahatenne	Mat. E.
Valakande	Vollapollakande	Kur.	Yona Totum	Powys Land	Dim.

Digitized by Google

INDEX FOR POST-STATIONS AND PLANTING DISTRICTS.

[The following Index will enable anybody knowing the Post-station of an Estate or Planter to find the Planting District in which it or he is placed. The need of such an index was shown to us by a gentleman mentioning the difficulty he had to find the name of the District or Estate in which a friend resided whose post-station was "Deltota." Well-known Post-stations, such as this one, or Lindula, Aranayaka, Elkaduwa, Laggala, Lunugala, Madulkele, &c., have no Districts corresponding in name, and therefore, for new-comers and others, this Index will often be found useful.—COMPILERS.]

PLANTING POST-STATIONS.		PLANTING DISTRICTS WHICH THE POST-STATIONS SERVE
Agrapatana	...	Upper Dimbula.
Akuressa	...	Matara
Ambagamuwa	...	Ambagamuwa, Lower Dikoya, Dimbula, Maskeliya
Aranayaka	...	Dolosbage
Awisawella	...	Kelani Valley
Baddegama	...	Udagama, Galle
Badulla	..	Badulla, Madulsima, Passara, & perhaps Monaragala
Balangoda	...	Balangoda
Balapitimodara	...	Balapitimodara
Belihuloya	...	Haputale West
Bogawantalawa	..	Dikoya, Maskeliya, Balangoda, Haputale West
Dambulla	...	Matale North
Deltota	..	Hantane, Hewaheta Upper and Lower, Maturata, Nilambe, Pussellawa*
Dikoya	...	Dikoya and Lower Dikoya
Dimbula	...	Dimbula and Lower Dikoya
Dolosbage	...	Dolosbage, Yakdessa, Kotmale
Elkaduwa	...	Hunasgiriya, Matale East*
Galboda	...	Ambagamuwa
Galle	...	Balapitimodara, Galle
Gampola	...	Dolosbage, Kadugannawa, Nilambe, Pussellawa
Haldummulla	...	Haputale, Haputale West
Hambantota	...	Hambantota
Hanguranketa	...	Hewaheta Upper
Hanwella	...	Hangwela, Kelani Valley, Knuckles, Labugama
Haputale	...	Haputale East and West
Hatton	...	Dikoya, Lower Dikoya, Dimbula
Henaratgoda	...	Henaratgoda
Hewaheta	...	Hewaheta Upper, Maturata
Hikkaduwa	...	Dewitura, Galle
Kadugannawa	...	Alagala, Kadugannawa
Kalutara	..	Kalutara
Kandapola	...	Udapussellawa
Kandy	...	Alagala, Dumbara, Hantane, Hewaheta Upper & Lower, Hunasgiriya, Kadugannawa, Kurunegala, Matale East and West Nilambe
Kegalla	...	Dolosbage, Kegalla, Kelani Valley
Koslanda	...	Haputale
Kotmale	...	Ambagamuwa, Kotmale
Kotagala	...	Dimbula
Kurunegala	...	Kurunegala
Lemastota	...	Haputale, Wellawaya
Lindula	...	Mid-Dimbula
Lunugala	...	Madulsima and Hewa Eliya
Madawalatenna	...	Kurunegala, Matale West
Madulkele	...	Kelebokka, Knuckles, Matale East, Hunasgiriya
Maskeliya	...	Maskeliya, Kuruwita
Matale	..	Matale East, North and West
Maturata	...	Hewaheta Upper, Maturata, Walapana Lower
Mirigama	..	Mirigama

* In this case and others only some portions of the districts are served by Offices beyond their bounds.

Digitized by Google

Morawaka	...	Morawak Korale
Moratuwa	...	Kalutara, Moratuwa
Nanuoya	...	Dimbula
Nawalapitya	..	Ambagamuwa, Dolosbage, Kotmale, Yakdessa
Neboda	..	Kalutara
Nuwara Eliya	...	Maturata, Nuwara Eliya, New Galway, Ramboda, Udapussellawa
Passara	...	Badulla, Madulsima, Monaragala
Peradeniya	...	Hantane, Kurunegala, Dumbara
Polgahawela	...	Kegalla, Polgahawela
Pundaluoya	...	Ramboda and Pundaluoya
Pussellawa	..	Nilambe, Pussellawa
Rakwana	..	Rakwana & Kolonna Korale, Kukulu Korale
Ramboda	...	Nilambe, Pussellawa, Ramboda and Pundaluoya
Rambukkana	...	Alagala, Kurunegala, Kegalla
Rangala	...	Nitre Cave, Rangala, Medamahanuwara
Ratnapura	...	Balangoda, Kuruwita, Ratnapura
Rattota	...	Matale East and Laggala
Talawakele	...	Dimbula
Tebleniya	...	Dumbara, Medamahanuwara, Rangala
Trincomalee	...	Kottiyar or Ganga and Kantalay, Trincomalee
Udagama	..	Gallo
Udapussellawa	...	Udapussellawa including Kandapola, Badulla, Maturata, Walapane Lower
Urugala	...	Medamahanuwara, Rangala
Veyangoda	...	Kelani Valley.
Wattegama	..	Hunasgiriya, Panwila
Watagoda	...	Dimbula
Watawala	...	Dikoya Lower, Ambagamuwa and Maskeliya
Weligama	...	Matara
Wilson's Bungalow	...	New Galway
Yatiyantota	...	Dolosbage, Yakdessa, Kelani Valley

THE PLANTING MEDICAL DISTRICTS.

The Medical Hospitals and Dispensaries allotted to the different planting districts for the use of coolies have been selected as far as possible with reference to the convenience of each; but they by no means correspond in names, with the districts to which they are attached. We have therefore placed at the head of each planting district the name and situation of the hospital and Dispensary which serve for the estates, or majority of estates in that district; indicating by letters after the names and by notes, Estates which are served by other hospitals and dispensaries. In this way, we hope every estate Superintendent in the country will be able to tell with what Hospital and Dispensary he has to do for his coolies.

A new Medical Ordinance—entitled "Ordinance to provide for the medical wants of labourers in this Island"—has been passed. It does away with the distinction between tea or coffee and coconut and cinnamon estates, and places all employers of labour on the same footing. Hospitals are provided for such labourers to be sent to and to send is compulsory if ordered by district medical officers who, however, cannot be required by employers to visit their coolies. The charge in hospital is not to exceed 50 cents a day for each cooly and 12½ cents for each receiving medicine at dispensary. Besides these payments, the following duties are imposed on all employers of labour for a penalty not exceeding R50:—

(*a*) To maintain the lines of his labourers in fair sanitary condition.

(*b*) To inform himself of all cases of sickness among his labourers, and to take such steps as he may deem best for the immediate relief of the sick.

(*c*) To send labourers to hospital as required by section 6. [On requisition.]

(*d*) To inform the district registrar within forty-eight hours of every birth and death among his labourers.

(*e*) To supply every female labourer employed and giving birth to a child with sufficient food and lodging for fourteen days after the birth of such child, and to take care that the female labourer be not required to work for one month, unless the district medical officer shall report sooner that she is fit to work.

[See page 204, for further information.]

Digitized by Google

☞ Wherever "Lessees" are meant under the heading of "Proprietors or Lessees," it is so specified after the names.

N. B.—In respect of the Notes to Acreage, the area in Grass, New Products, &c., mentioned at foot of page is, as a rule, included in the total given in "cultivated" column. Land felled for planting or clearings just planted are generally included in the "cultivated" total.

ALAGALA, OR KADUGANNAWA NORTH.

Total extent in cultivation about 2,194 acres; total extent of Estates about 6,116 acres. District distant from Kandy 12 to 15 miles; 50 to 60 from Colombo. Elevation above sea-level 700 to 2,000 feet. Hospital at Kandy Private Dispensary at Kadugannawa.

Estates.	Tamil Names.	Proprietors or Lessees.	Agents.	Resident Managers and Asst. Superintendents.	Acreage: Total.	Cultivated.	Tea.	Coffee.	Cinchona.	Cacao.	Grass.	Other Prodts	Post Towns or Stations.
Allagala and Dekande ...	Allagallai ...	Miss B. J. Layard ...	Cumberbatch & Co.	W. A. F. Murray ...	900	276	250	...	26a	...	...	...	Kadugannawa
Andiatenne ...	...	B. T. Banda ...	...	*Abandoned* ...	36	...	...	...	...	...	...	...	do [wa
Beddewelle, Old & New ...	Baddewellai ...	D.W.H.Skrine,(R.J.& A.J.Farquharson.*Lessees*)	W. D. Gibbon ...	W. A. Tytler ...	570	95	90	...	...	5	...	...	Rambukkana
Coodeogalla ...	Uduweria ...	R. J. & A. J. Farquhar-	W. D. Gibbon ...	do ...	500	269	203	...	...	60b	6	...	do
Diasland ...	Maligatenne[awa	F. R. Dias [son		Alex. Thom & Condr.	53	53	48	4½	...	...	...	...	Kadugannawa [wa
Dideola ...	Palla Kadugan-	Mrs. C. de Soya, Extrix of C. H. DeSoysa	Mrs. C. De Soysa...	*Abandoned* [Cond.	105	...	...	...	...	...	...	...	do
Gangaroowa ...	Rajatottam ...	Edmd. Jeffries(*Lessee*)	...	Edmund Jeffries and	550	230	...	...	...	130	50	50c	Kandy
Hingulgalla ...	Hingulgalla ...	Wm. Scott ...	Wm. Scott ...	*Forest* ...	130	...	...	...	...	...	...	...	Rambukkana
Hookgalla ...	Puthutottam ...	Jeronis Pieris ...	Jeronis Pieris ...	*Abandoned* ...	170	...	...	...	...	...	...	...	do
Kadugannawa ...	Mudaliyar T. ...	B. R. M. R. M. Chetty	...	Conductor ...	380	80	80	...	...	...	...	...	Kadugannawa [wa
Kirimettia ...	Kirimittai ...	Eastern Produce and Estates Co., Ld. ...	Eastern Produce & Estates Co., Ld.	F. T. Hawke & Cond.	503	440	261	30	54	78	...	17	do
Kotuwa-godella.	Kotta Godella ..	Wm. Scott ...	Wm. Scott ..	Conductor ...	131	108	28	...	...	80	...	...	Rambukkana
Laboogolle ...	Labucolla ...	Jeronis Pieris ...	Jeronis Pieris	*Abandoned* ...	68	...	.	...	...	...	...	...	do
Maligabatenné ...	Maliga T. ...	Mrs.C.de Soysa, Executrix of C. H. De Soysa	Mrs. C. De Soysa...	do ...	28	...	...	...	...	...	...	...	do
Moragala(including Amanapura)	Moragala ...	Frith, Sands & Co. ...	Leechman & Co....	Alex. Thom ...	390	240	127	...	...	...	...	113d	do
Oolanakanda ...	Ulankanthai or [Puthu T.	Spring Valley Coffee Co., Ld. ...	Colombo Com. Co., Ld.	J. S. Jarvie ...	490	161	151	...	...	...	10	...	do
The Farm ...	Mudaliyar T. ...	Mass Juhara Akbar & Mas-Suma Jaya Akbar	Akbar Brothers ...	Alex. Thom & A. K. A. Cuttilan ...	500	242	214	...	...	...	...	28e	do
				Abandoned ...	406	...	...	...	...	...	...	...	do
The Peak ...	Allagallai [nawa	Mrs. Dunlop [bar											
Wyley Grove ...	Palla Kadugan-	Mrs. C. de Soysa, Executrix of C. H. De Soysa	Mrs. C. De Soysa...	do ...	207	...	...	...	...	...	...	...	do

a 50 acres Coconuts, Arecanuts, Pepper, &c. b Liberian Coffee, Arrowroot, Pepper and Coconuts. c 10 acres Tea and Cinchona and 10 acres Grass.

AMBAGAMUWA.

Total extent of cultivation about 5,619 acres; total extent of Estates about 16,958. District distant from Kandy 21 to 28 miles; from Colombo 95 miles. Elevation 1,800 to 3,000 feet above sea-level. Hospital and Dispensary at Nawalapitiya.

						Total.	Cultivated.	Tea.	Coffee.	Tea & Cin.	Tea & Coffee.	Cardamoms.	Grass.	
Annewelle	... Manikula	... Ramen Chetty	...		... *Abandoned*	... 150	...	...	...	...	...	...	...	Nawalapitiya
Arslena	... Astakanda	... C. J. Backhouse	...	C. J. Backhouse	... R. A. Fraser	... 330	263	255	...	..	...	8	...	do
Atherton	... Oomai D. T.	... Coomarappa Chetty	...		... Mootoo Carpen	... 800	96	95	...	...	...	1	...	Galboda
Barcaple	... Uchimally	.. (Included in Westhall Group, Kotmale District.)												
Blackstone (Norrisland)	... Udaverenia Pudu Kaatu	... Jas. H. Barber & J.W. Vanderstraaten	...	Jas. H. Barber & J. W. Vanderstraaten	W. Schumaker	... 400	200	200	...	...	...	...	...	Nawalapitiya
Blackwater	... Seethi Letchemy Totum	... W. S. Steel & P. R. Buchanan	...	J. M. Robertson & Co.	... E. P. Willisford, A. Murray & F.W.Moles	1307	741	719	...	...	...	22	...	Galboda
Bridgend	... Navalpitty Palum	(Included in Goorook oya, Kotmale District.)												
Dahanaika	... Damakanthai	... The Heirs of Rev. H. McD.Courtney & A. G. Steuart	...	Colombo Com. Co., Ld.	A.GordonStuart(A.H. Hopkinson, acting)	320	187	187	...	...	...	...	...	Galboda
Gallebodde Upper Gallebodde, Lower	Kalpodde Palagal	Exors. of W. and F. Mackwood	...	Charles Mackwood & Co.	W.WilsonSmith,E. H.King-Harman, R. S. Dudding & Conductor	2011	476	468	...	...	...	1	7	do
Gandanawa	... Calpeli	... E. G. Harding & W. Saunders	...	E. G. Harding & Co.	W. Saunders & D. A. Bonefass	... 96	84	84	...	...	...	...	...	Nawalapitiya
Gilston	... Wyley D. T.	... R. M. A N. Ramen Chetty	...	... *Abandoned*	... 200	...	..	...	...	...	...	...	...	Ambagamua
Gneiss-rock(Udawerria)	... Udavaranie	... Strathellie Tea Co., Ld		A. E. Scovell	A. E. Scovell & A. M. Christie	... 341	180	172	...	...	...	...	8	Nawalapitiya
Gravesend	... Moonymalla	... Mrs. M. Louis	...	..	R. Glenny	... 5	5	5	...	..	...	..	...	Nawalapitiya
Handungala	... Handungala	... Louis Mendis (E. G. Harding & W. Saunders, *Lessees*)	...	E. G. Harding & Co.	W. Saunders & D. A. Bonefass	... 60	45	45	...	...	..	...	..	do
Hangran Oya or Upper Mookelane	Mel Muklansayne	F. D. Phillips	...	F. D. Phillips	... F. D. Philips	... 750	295	280	...	...	...	..	15	do
Heatleys	... Kalbudai P. T.	... W. J. Kingsbury	...	T. N. Christie	... A.H. Hopkinson & Con.	300	117	117	...	...	...	...	...	Galboda
Holnicot	... Nona T.	... (Included in Imboolpittia.)												
Hyndford	... Poovalikkande	... David Reid	...	C.T. Plantations Co.	J.D.Jamieson & Condr.	730	212	212	...	...	...	...	...	Nawalapitiya
Imboolpittia and Holnicot	... Vady D. T.	... W. H. Tindall & Co.		Charles Mackwood & Co.	G. Hogg, J. Pole, & Conductor	... 2364	648*a*	522	...	...	...	...	14	do

a Including 35 acres planted with Cacao and 77 acres with Timber Trees.

AMBAGAMUWA—*Continued.*

Estates.	Tamil Names.	Proprietors or Lessees.	Agents.	Resident Managers and Assistant Superintendents	Acreage: Total.	Cultivated.	Tea.	Coffee.	Cinchona.	Tea & Coffee.	Cardamoms.	Grass.	Post Towns or Stations.
Kenilworth ...	...	R. P. Rudd ...		*Abandoned* ...	197	...	...	...	...	...	...	...	Nawalapitiya
Kintail ...	...	A. Forrest Harper...	J.M.Robertson&Co.	*Abandoned* ...	267	...	...	...	...	...	...	...	Galboda
Koladenia ...	Ambagama P. T.	Eastern Produce and Estates Co., Ld. ...	Eastern Produce & Estates Co., Ld.	A. Morrison ...	214	144	144	...	...	...	...	...	Nawalapitiya
Koorocoodie ...	Muruvadai ...	R. M. A. N. Ramen Chetty & another...		... Chetty ...	950	305	150	150	...	...	5	...	Galboda
Mastnawatte ...	Muskenavattai ...	Exts. F. & C. O. Mackwood ...	Charles Mackwood & Co.	... W.W. Smith & Cond.	336	118	118	...	...	...	...	...	do
Mookelane ...	Pannia Mukkilan senai ...	R. J. Mackay ...	Bosanquet & Co.	*Abandoned* ...	548	...	...	...	...	...	...	...	Nawalapitiya
Nagastenne ...	...	A. Forrest Harper...	J. M. Robertson & Co.	*Abandoned*	504	...	...	...	...	...	...	...	Galboda
Netherton ...	(See Lower Dikoya District.)	...											
Oolapane ...	Oolapane ...	H. S. Saunders ...	E. G. Harding & Co	W. Saunders & H. Fernando ...	200	129	129	...	...	...	...	...	Nawalapitiya
Penrhos ...	Kalbudai Nona P. T.	W. J. Kingsbury ...	Hon. T.N. Christie	A. H. Hopkinson & Conductor ...	318	218	211	...	...	...	7	...	Galboda
Preston's Land...	...	A. E. Wright ...	A. E. Scovell ...	*Forest* ...	84	...	...	...	...	..	..	..	Nawalapitiya
Rondura ...	Rondura ...	A. E. Scovell ... man	A. E. Scovell ...	A. E. Scovell ...	120	120	115	...	...	...	...	5	do
Salem ...	Salem T. ...	A. T. & Mrs. M. New-	W. H. Newman ...	W. H. Newman ...	51	51	50	...	...	...	...	1	do
Shoreham ...	Kitoolkolupatana	Neil M. Adam ...		... Conductor ...	70	50	50	...	...	...	...	...	do
St. Clive ...	Sankalos ...	J. H. Stephens ...	J. H. Stephens ... [Ld.	J. H. Stephens & C. Zie-ness ...	121	100	100	...	... *a*	...	*b*	...	do
Strathellie ...	Ellie Poo ...	StrathellieTeaCo.Ltd.	Strathellie Tea Co.	A. E. Scovell, G. Kipling & Condr....	865	575	550	...	...	...	10	15	do
Wallokellie ...	Poovalkandy P. T.	(Included in Hyndford Estate.)		C. C. I. Campbell & Conductor ...	1319	260 *c*	258	...	...	...	...	...	Galboda
Wayveltalawa ...	Kalpoddy Maymally	Heirs of C. Tatham	Mackwood & Co. ...	*Abandoned* ...	500	...	...	...	...	...	...	...	do
Weraloogastenne ...		A. Forrest Harper ...	J.M.Robertson&Co	*Abandoned* ...	130	...	...	...	..	...	...	...	Nawalapitiya
Westmoreland ...		Charters & others ...											

a Abandoned. *b* About 10,000 bushes along the Ravines. *c* Including 2 acres Aloes.

...ulles via Nuwara Eliya; from Colombo 160 miles. Elevation 1,500 to 5,000 feet. Hospital and Dispensary at Badulla.

						Total	Cultivated.	Tea.	Coffee.	Coffee & Cin.	Cinchona.	Cardamoms.	Grass.	
Allagalla ...	Vattagolla ...	T. P. Gwatkin ...		...	*Abandoned* ...	167	...	...	...	...	...	...	...	Badulla
Andoniwela ...	P. T. Angoda ...	Heirs of E. H. Linton		...	*Abandoned* ...	157	...	...	...	...	...	...	...	do
Angodde ...	Ankudda ...	Mrs. David Smith ...	Cumberbatch & Co.	...	do ...	250	...	...	...	...	...	...	...	do
Angurumulla ...	Angruwella ...	Palaniappa Chetty ...		...	Conductor ...	35	35	...	35	...	...	...	...	do
Antigua ...		W. E. Crofton ...	W. E. Crofton	...	*Forest*	57	..	...	...	...	...	...	...	Passara
Badullawatte ...	Badullawattie ...	Mrs. L. St. G. Carey	Cha. Strachan & Co.		Geo. Thomson & Con.	338	172	72	100	...	...	...	...	Badulla
Bahanilla ...	Bahanill ...	Cooten Cangany ...		...	*Abandoned* ...	60	...	...	...	...	...	...	...	do
Ballagalla ...	Placolla P. T. ...	(Included in Glen Alpine Estate.)												
Bandarabedde ...	Bandawatte ...	J. P. Green & Co. ...	J. P. Green & Co.	...	C. J. Mais ...	114	110	...	...	107	tr. 52	...	3	Passara
Bambragalla ...	Bambragalla ...	Messrs. Newmarch...	Messrs. Newmarch		*Abandoned* ...	112	...	...	..	...	...	...	...	Badulla
Beddegamme or Spring Valley,		Spring Valley Coffee Co., Limited ...	Colombo Com. Co. Ld.	...	A. T. Rettie, Manager & W. Wise									
Division I ...	Paniar Tottum...	do. ...	do.	...	(G.A.Craib(on leave) and R. H. Eliot	1913	1640	617	872	...	...	...	151a	do
Do. II ...	May Mulley ...	do. ...	do.	...	R. Glanvill									
Do. III ...	Poothu Mulley...	do. ...	do.	...	J. Quuayle									
Do. IV ...	Nahavilawatte ...	do. ...	do.	...	C. A. Graro									
Do. V ...	Samy Mulley ...	do. ...	do.	...	R. O Cramer									
Biblebedde ...	Bibl'ebedde ...	Amalay Maricar ...		...	Conductor ...	25	25	...	25	...	...	..	...	do
Brechin ...	Katukolly ...	Duff and Stewart ...	Geo. Steuart & Co.		Walter Stewart ...	162	150	35	80	12	23	..	...	do
Cannavarella ...	Peria Canaworry	Messrs. Macfarlane ...	Geo. Steuart & Co.		W. Steuart Taylor, (acting) ..	724	515	59	200	...	154	..	12	do
Cobo ...	Cova Totum ...	L. W. & R. D. Kershaw	Proprietors ...		H. O. Hoscason & Cond.	203	120	...	...	...	120	...	...	do
Dabragalla ..	Ambagamuwa ...	H. Bryden & A. Forbes	Geo. Steuart & Co.		Robt. Thomson ...	70	70	40	30	...	...	...	...	do
Daladegawatte ...	Daldawatta ...	T. P. Carpen Chetty...		...	Conductor ..	36	36	...	36	...	...	...	...	do
Dammeria ...	Dambawellatenne ...	C. Magniac & H. M. Matheson ...	Whittall & Co.	...	J. B. Cotton ...	546	344	202	6	...	135	...	1	Passara
Debedde ...	Debeddy ...	(Included in Wewesse Estate.)	Cumberbatch & Co.		[& D. White W. W. Martyn	366	163	141	22	...	...	...	...	Badulla
Dewatura ...	Thewatenna ...	C. M. Hadow ...	(Included in Glen Alpine.)											
Deyanagalla ...	Daveny ...													

a 116 acres Grass and 35 acres Fuel trees.

BADULLA—*Continued.*

Estates.	Tamil Names.	Proprietors or Lessees.	Agents	Resident Managers and Asst. Superintendents.	Acreage: Total.	Cultivated.	Tea.	Coffee.	Coffee & Cin.	Cinchona.	Cardamoms.	Grass.	Post Towns or Stations.
Deyanewatte ...	Wattakelle ...	Redfern, Alexander & Co. ...	Whittall & Co. ...	*Abandoned* ...	267	...	...	...	...	...	...	...	Passara
Dickbedde ...	Attampitty ...	Oriental Bank in Liq.	Lee, Hedges & Co.	*do* ...	301	...	...	...	...	...	...	...	Badulla
Doon Hinda ...	Doonhinda ...	(Included in Koskelle.)			...	...	...	...	...	...	...	...	do
Dotlands ...	Colomunde ...	T. J. E. Jonnson & A. V. Turner ...	Cumberbatch & Co.	W. W. Martyn & Con.	214	163	25	80	50*a*	8	...	...	do
East Gowrakelle	S. Cannaverella...	F. E. Pulteney ...	Geo. Steuart & Co. & R.P. Macfarlane	W. Stewart Taylor & C. L. Vizard ..	302	283	50	200	...	28	...	5	do
Elizabeth ...	...	Syadoo A. Neynan ...	...	*Abandoned* ...	283	...	...	...	...	...	...	...	do
Ellagolle ...	MeyapenChettyT	Meyappa Chetty ...	...	do ...	34	...	...	...	...	...	...	...	do
Ellawattie ..	Kaddawatte ..	H. Bryden & A. Forbes		R. Thomson and K. Pulle ..	137	137	60*a*	50	27	...	...	...	do
Elladalua ...	Elladalava ...	J. H. B. Cockburn ...	J. H. B Cockburn...	J. H. B. Cockburn ...	100	60	60	...	...	...	...	...	do
Elmshurst ...	Alagolle ...	Colombo Com. Co. Ld.	Colombo Com. Co.,	J. Rettie & Condr. ...	197	131	45	86*b*	...	...	...	...	do
Fermoyle ...	Udawaddie ...	Alstons, Scott & Co. in	Alstons, Scott & Co.	W. Baker ...	415	178	68	...	110	...	...	...	do
Galagitakanda...	Putha Malley ...	V. Vicaresso [liq.	[in liq.	Robt. Thomson ...	180	67	67	...	...	...	...	...	do
Gallahenda ...		W. G. H. Perera ...	...	*Forest-land* ...	107	...	...	...	...	...	...	...	do
Gallahena ...	Gallahena ...	Messrs. Newmarch ...	Messrs. Newmarch	do ...	160	...	...	...	...	...	...	...	do
Galtenagawa ...	Wattakelle ...	Mrs. M. E. Bois ...	Alstons, Scott & Co. [in liq.	*Abandoned* ...	455	...	...	...	...	...	...	...	Passara
Glen Alpine including Deyanegalla, Graham's Land, Ballagalla & Rockhill ...	Allut-wattie ...	Ouvah Coffee Co., Ld.	Colombo Com. Co., Ld. ...	J. Rettie, Manager, A. Hebenton, R. Stewart) (on leave) W. C. Oswald, Geo. N. Thomson, James Lawson & 3 Condrs.	1757*c*	1431	710	697*b*	...	24	...	...	Badulla
Glenurie ...	...	J. P. Thomson ...	...	*Forest* ...	30	...	...	...	...	...	...	...	do
Gonakelle, Pallagolla & Passara	Passerai P. T....	Col. J. R. Dawson & G. S. Duff ...	Geo. Steuart & Co.	J. J. Robinson & H. Williams ...	1400	804	420	200	...	180	4	...	Passara
Gowrakelle ...	Periya Navilla ...	G. S. Duff & Mrs. Ogilvie ...	George Steuart & Co. ...	A. B. Oliver (R. A. Hope, actg.) ...	788	629½	63	...	549	...	..	17½	Badulla
Graham's Land...	Silvakande ...	(Included in Glen	Alpine Estate.)										

b About 50 acres of this planted with Cacao. *c* 24 acres of this Fuel Reserve.

					Total	Cultivated.	Tea.	Coffee.	Cor. & Cin.	Cinchona.	Cardamoms.	Grass.	
Hadow's Land...	Galcanda ..	P. F. & C. M. Hadow & J. H. Starey	Eastern Produce & Estates Co., Ltd.	W. W. Martyn ...	376	80	2	...	...	...	28	...	Badulla
Happooroda ...	Hapuroda ...	W. E. Crofton ...	W. E. Crofton ...	W. E. Crofton ...	36	36*a*	...	*a*	...	...	...	...	Passara
Happuwella ...	(See Napier.)												
Harrisbedde ...	Harrispattincy...	...	...	*Abandoned* ...	87	...	...	...	...	...	...	...	do
Hindugalla ...	..	Ouvah Coffee Co., Ltd.		J. Rettie & E. H. Clark	488	447	379	...	144	...	...	24*b*	Badulla
Hope ...	Hindogalla ...	A. M. A. Mohamado	Col. Com. Co., Ltd...	Conductor ...	40	40	...	40	...	...	...	...	Passara
Hurlingham ...	Sholan Kardu ...	T. W. B. Crowther & E. W. M. C. Harris	... Proprietors ...	*Abandoned* ...	210	...	...	...	...	...	...	...	Badulla
Hydrus ...	...	A. M. Hydrus ...	...	Resident ...	40	40	...	25	15	...	...	...	Passara
Iwadugama ...		Anamally Chetty ...	...	*Abandoned* ...	150	...	...	...	...	...	...	...	Badulla
Kalugalla ...	Perambu Kadu	C. B. Evatt ...	Geo. Steuart & Co.	W. W. Martyn Condr.	231	115	75	15	25*c*	...	...	...	do
Kandahena ...	Kandahena ...	G. Thomson ...	Geo. Steuart & Co.	G. Thomson & Condr	313	166	50	98	...	18	..	...	do
Keenagashena ...	Addydora ...	P. F. Hadow ...	P. F. Hadow ...	P. F. Hadow & Condr	225	145	75	40	...	tr 25	20	10	do
Keenakelle ...	Keenakolla ...	Baring Bros. ...	J. M. Robertson & Co.	P. S. Vowler (P. F. Hadow, actg.) & Condr.	973	566	225	210	91*d*	...	...	40	do
Kitulkelle ...	Kickkily Watte	H. M. Philby ...	Ceylon Orient. Inv. Co. and E. G. Harding ...	W. Stewart Taylor ..	120	120	90	...	30	...	...	...	Passara
Keenagaswatte...	...	do ...	...	do ...	32	30	...	...	30	...	..	...	Badulla
Koskelle ...	Koskalee ...	E. C. Byers ...	..	*Abandoned* ...	400	..	...	...	...	...	...	...	do
Kotakelle ...	Kotakellee ...	H. M. Matheson & C. Magniac ...	Whittall & Co. ...	*Abandoned* ...	157	...	...	...	...	...	...	...	do
Kottagodde ...	Kottagodde ...	Mrs. Bertlin ...	Cumberbatch & Co.	W. W. Martyn ...	340	192*e*	165	10	...	15	...	...	do
Ledgerwatte ...	Oosarawatta ...	Ouvah Coffee Co., Lt.	Col. Com. Co., Lt.	J. Rettie & Condr.	304	140	115	...	...	...	25	...	do
Mahapahagalla	Pagalawattie ..	H. & W. Chamberlain	Bois Brothers & Co.	C. J. Mais ...	323	224*f*	132	...	82	24	...	...	do
Mahatenne ...	Mahatenne ...	Heirs of J. Lock & J. B. Cotton ...	Whittall & Co. ...	J. B. Cotton & Cond.	202	82*g*	16	55	...	...	8	2	Passara
Manickwatte ...	Mannickwatte ..	M. V. Ibrahim Saibo	...	E. W. Ebert ...	75	20*h*	...	...	..	...	...	...	do
Maha-oya ...	...	S. Fielder [& Co.	...	Conductor ...	100	49*i*	...	*i*	...	...	...	...	do

a Coffee, Cacao and other products. *b* 24 acres Fuel Trees. *c* Tea and Cinchona. *d* Cacao. *e* Including 2 acres Cacao. *f* Including 10 acres Timber Trees. *g* Including 1 acre Cacao. *h* Liberian Coffee and Cacao. *i* 8 acres Cacao alone and 41 acres Rubber, Cacao and Liberian Coffee.

BADULLA—*Continued.*

Estates.	Tamil Names.	Proprietors or Lessees.	Agents.	Resident Managers and Asst. Superintendents.	Acreage: Total.	Cultivated.	Tea.	Coffee.	Cul. & Cin.	Cinchona	Cardamoms.	Grass.	Post Towns or Stations.
Maryland (7666)	...	A.L. Polson & G. G. Johnson ...	...	*Abandoned*	239	...	...	...	...	...	...	...	Badulla
Mausagala ...	Mausagolly ...	C. B. Smith ...	J. H. Starey ...	G. K. Peaker (H. O. Hoseason, actg.) & J.	348	313	...	288	...	25	...	...	do
Meeneerakande ...	Meeneerakanda ...	G. Thomson ...	Geo. Steuart & Co.	G. Thomson, H. Delany	75	75	...	20	40	15	...	...	do
Moragalla ...	Morakola ...	F. Mackwood [S. Duff	Mackwood & Co....	G.H. Taylor & T. Held	200	87*a*	35	40	...	...	2	5	do
Mortlake ...	Kahawatte ...	Col. J. R. Dawson & G.	Geo. Steuart & Co.	J. J. Robinson ...	148	49	30*b*	...	...	17	2	...	Passara
Nahavilla ...	Sinne Navellai...	Hormusjee Bomanjee. Jeejeebhoy ...	Geo. Steuart & Co.	G. H. Taylor & Condr.	597	552	137	222	...	190	...	3	Badulla
Naminacooley ...	Naminagolly ..	Messrs. Macfarlane...	Geo. Steuart & Co.	W. Stewart Taylor,	225	113	44	38	...	29	2	...	do
Napier ...	Happuwella ...	Dr. Thomson Bonar, H. O. Hoseason and G. E. Osborne ...	The Proprietors ...	acting H.O. Hoseason & A.H. [Coggins	150	100	100	...	...	...	...	...	do
Narangalla ...	Narankollai ...	Ouvah Coffee Co., Ltd.	Colombo Com. Co., Ltd. ...	J. Rettie & C. H. Greenslade	375	374	196	...	156	...	...	22*c*	do
Neilgodde ...	(Included in Kotta	godde.)											
Newburgh ...	Nebra ...	Geo. Thomson ...	Geo. Steuart & Co.	Geo. Thomson & Con.	43	43	31	12	...	...	...	...	do
Oleemandiya ...	Chetty T. ...	Carpon Chetty ...	C. Chetty	*Abandoned* ...	85	...	...	...	...	...	...	...	do
Oodoowerre ...	Oodoowerre	Mrs. Bertlin ...	Cumberbatch & Co.	W. W. Martyn ...	685	175	5	10	...	160*d*	...	..	do
Oetumbe ...	Othambe ...	(Included in Weyvel	hena Estate.)										
Passera ...	Sinne Passerai...	(Included in Gonakelle	Estate.)										
Pattinawatte ...	....	Kiduru Mohamed ...	...	*Abandoned* ...	29	...	...	...	...	...	...	...	do
Pingarawe ...	Pingarawatte ...	Mrs. L. St. G. Carey...	Chas. Strachan & Co.	G. Thomson ...	370	280	257	23	...	...	...	...	do
Plaiderie ...	Attasini ...	F. G. Carey & H. Tolson	...	*Abandoned* ...	177	...	...	...	...	...	...	...	do
Polgahalanda (late Leichimywatte)	Bolgahalando ...	E. C. Byers ...	Cumberbatch & Co.	E. C. Byers ...	80	80	60	20	...	...	...	...	do
Popalgashena ...	(Included in Weyvelbena Group.)												
Puattguhamaddi	..	Allagappa Chetty ...	...	do ...	59	...	...	...	...	...	...	...	do
Raddola ...	Raddola ...	Capt. Hall & others...	...	*Abandoned* ...	310	...	..	...	...	...	...	...	Badulla
Ravenswood ...	Ballakettai ..	Alex. Gibson ...	Geo. Steuart & Co.	W. Baker ...	616	384	200	176	...	...	..	8	do
Rodipane ...	Major T. ...	Anamaley Chetty ...	...	*Abandoned* ...	140	...	...	...	...	...	...	...	do

a Including 8 acres Cocoa. *b* Tea and Cinchona. *c* 22 acres Kuel Trees. *d* 25,000 trees over 2 years.

Digitized by Google

					Total.	Cultivated.	Tea.	Coffee.	Cof. & Cin.	Cinchona.	Cardamoms.	Grass	
ockbill ...	Hinguragamma	(Included in Glen Al	pine Estate.) ...										
Rookatenne ...	Rookatenne T...	G. E. Osborne & H. O. Hoseason ...	Proprietors ..	H. O. Hoseason and J. Ratnayaka ...	200	50	50	...	...	...	...	...	do
appata ...	Sappata ...	Armogam Chetty ...	...	Conductor ...	40	40	...	35	5	...	...	...	do
arnia ...	Kandegadere ...	Scottish Trust and Loan Company of Ceylon, Ltd. ...	Cumberbatch & Co.	P. F. Hadow & Con-	204	179*a*	60	100	...	tr 30	...	...	do
Serendib ...	Gongaltenne ...	P. F. Hadow ...	P. F. Hadow ...	P.F. Hadow & Condr.	250	130*b*	90	20	...	...	10	...	do
Spring Valley ...	(See Beddegamm	e.)	...										
St. Mary's ...	(See El Teb Es	tate, Madulsima distri	ct.)										
Stisted ...	Moregalle ...	Col. G. A. Strover & W. Roope ...	H. O. Hoseason ...	H. O. Hoseason and W. Roope ...	348	200	200	...	...	...	...	...	Badulla
Telbedde ...	Telliwatte ...	E. C. Byers ...	Cumberbatch & Co.	E. C. Byers ...	205	165	125	...	40*c*	...	...	...	do [wa.
Telwatte ...	Talwatte ...	Heirs of Dr. L. White	...	*Abandoned* ...	400	...	...	...	...	...	...	...	Udapussella-
Tillycairn ...	Pinalla T. ..	A. L. Polson ...	...	J. B. Cotton ...	71	25	10*d*	...	...	14	1	...	Passara
Tittewelekellie ...	Tettevelkolla ...	(Included in Koskelle)											
Tonacombe ...	Martindurai T. ...	W. W. Martyn ...	Cumberbatch & Co.	W. W. Martyn & B.A. Drahim ...	770	308	173	65	...	tr 15	67	3	Badulla
Unugalla ...	Unugalla ..	E. P. Thornton ...	P. F. Hadow ...	P. F. Hadow ...	107	80	40	20	...	20	...	...	Passara
Ury ...	Elumally ..	William Fraser ...	Baker & Hall ...	G. H. Hall ...	450	303	85	218	...	tr 80-90	...	...	Badulla
Vellangolla ...	Vallengolle ...	J. Lock, Thomson & J. B. Cotton ...	...	J. B. Cotton & Condr.	206	30	...	20	...	10	...	...	do
Wattegedere ...	Moratotta ...	M. T. Ossen Saibo ...	M. T. Ossen Saibo	M. T. Ossen Saibo ...	60	60	...	...	50	...	10	...	Passara
Weyvelhena Group comprising Weyvelbena Uetumbe Palolgashena and Ingurugama	Wayvella, Ortumbe, Papalogas, Ingurugama ...	H. O. Hoseason, J. G. Crow, P. F. Hadow & G. E. Osborne ...	Proprietors ...	H. O. Hoseason, D. A. Steward, T. E. Elias, A. L. Elias and J. C. Ludekens	1200	800	800*e*	...	...	...	...	...	Badulla
Wewesse including Debedde..	Vadigoona ...	Mrs Cowasjee Eduljee	Baker & Hall ...	Richard Gray ...	818	495	300	180	...	15	...	...	do
Wevekellie ...	Alagamalle ...	Eastern Produce & Estates Co., Ld. ...	Eastern Produce & Estates Co., Ld.	G. K. Deaker (J. H. Delany actg.) & Conductor ...	322	275	200	...	65	...	...	10	do

a Including 19 acres Timber Trees. *b* Including 10 acres Timber Trees. *c* Coffee and Cacao. *d* Tea and Cinchona.
e Cinchona about 100,000 trees scattered through some Tea fields.

BALANGODA : INCLUDING BAMBARABOTUWA.

Total extent of cultivation about 2,210 acres ; total extent of Estates about 16,893 acres. District distant 85 from Colombo.
Elevation 3,500 to 5,000 feet. Hospital at Ratnapura ; Dispensary at Balangoda.

Digitized by Google

BALANGODA.—Continued.

						Total.	Cultivated.	Tea.	Coffee.	Cof. & Cin.	Tea & Cof.	Cardamoms.	Grass.	
Hittuwellentenne	...	Lady De Soysa, Exetrix C. H. De Soysa & A. Perera	Lady De Soysa.	*Abandoned*	...	400	...	...	...	...	...	...	...	Balangoda
Hopewell ...	Yackahalloowa	Trustees Mrs. George Armitage ..	...	*Forest &c.*	...	535	...	...	...	...	...	...	...	do
Hopewell, New	Cumari T.	... K. N. Pulle ...	...	K. N. Pulle	...	130	20*a*	...	...	...	...	...	..	do
Hyperina ...	Selenderia	... K. N. Pulle ...		*Abandoned*	...	24	...	...	...	...	...	...	...	do [wa
Ion ...	Boltumbe	... A. H. & G. A. White	F.J.&R.F.DeSaram	*Abandoned*	...	369	...	...	...	...	...	...	...	Bogawantala
Kunderagalla ...		.. S. L. H. Markar ...	...	*Forest-land, &c.*	...	800	...	...	...	...	...	...	...	Balangoda
Kallawtenna ...		... Jayavery Cangany ...	...	Jayavery Cangany	...	20	20	20	...	...	...	...	...	do
Keenagaha-Ella	Keenakollai	... H. H. Bastard ...	Baker & Hall	H. H. Bastard & John Hill ..		411	290*b*	150	130	1	...	2	2	do
Lankabarony ...	Lankavarani	... O.B.C. in Liquidation	O B. C. in Liq.	*Abandoned*	...	316	...	...	...	...	...	...	...	do
Massena [lane	Massema	... N. of Scotland Co. Ld.	Whittall & Co.	C. J. Smale	...	990	125	125	...	...	...	...	...	do
Massena-Muke-		... O.B.C. in Liquidation		*Forest*	...	150	...	...	...	...	...	...	...	do
Meddakande ...	Mathakande	... F. Lewis sr. & jr. & Herbert & Henry Brooks	Boustead Bros.	*Abandoned*	...	630	..	...	...	...	...	...	..	do
Mousagalla ...	Mousagalla	... A. H. White ...		*Abandoned*	...	75	...	...	...	...	...	...	...	do
Pettiagalla, New	Pottiakollai P. T.	Heirs of W. D. Lee ...		do	...	547	...	...	...	...	...	...	...	do
Pettiagalla, Old...	Pottiakollai	... Trustees Est. W. Clerihew ...	Whittall & Co.	do	...	479	...	...	...	...	...	...	...	do
Pleyna ..	Bulatgamma	... E. Torkington ...	C. W. Horsfall	C. H. Young	...	173	60	60	...	...	..	...	5	do
Rowley ...	Colombo Durai T.	C. P. Layard & V. A. Julius ...	C. W. Horsfall	Arthur G. Layard	...	650	200	200	...	...	...	...	...	[wa Bogawantala
Sherwood ...	Diggalahena	... H.W.Guy (J.A.Smith, *Lessee*)	D. Edwards & Co.	P. J. H. Plumridge	...	327	136	136	...	...	...	...	...	do
Ugaldahenawatte		... Sochappa Chetty ...	...	Conductor	...	150	30	...	30	...	...	...	...	Balangoda
Verulugastenne	Verulugastenne	... Mahawelletenne Banda	.	*Abandoned*	...	400	...	...	...	...	...	...	...	do
Walloa Gedara Watte [lane	Parylo Roron	... Malla Mooru Corale	...	do	...	90	...	...	...	...	...	...	...	do
Welewala Muke-	Welewala Muke-	S. L. Casie Lebbe												
Wellawedawe or [lane-		Marikar ...	...	*Forest, &c.*	...	764	..	..	...	...	..	...	...	do
Weltevreden ...		Heirs of Sir Wm. Denison, K.N.L. & J. D. Young ...	Cumberbatch & Co.	*Forest-land, &c.*	...	1065	...	...	...	...	...	...	...	do
Wyvenne ...		... Paliany Appa Chetty	...	*Abandoned*	...	40	...	...	...	...	...	...	...	do

a With Coffee, Tea, Coconuts etc. *b* Including 5 acres Annatto.

DIKOYA.

Total extent of cultivation about 28,934 acres; total extent of Estates about 32,801 acres. District distant by rail from Kandy 40 to 50 miles; from Colombo 110 miles. Elevation, 4,000 to 5,500 feet. Hospital and Dispensary at Glencairn Estate.

Estates.	Tamil Names.	Proprietors or Lesses.	Agents.	Resident Managers and Asst. Superintendents.	Acreage.								Post Towns or Stations.
					Total.	Cultivated.	Tea.	Coffee.	Coffee & Cin.	Cinchona.	Tea & Coffee.	Grass.	
Abbotsleigh ...	Kunniappoo ...	C. B. Smith ...	Eastern Produce & Estates Co., Ld.	E. Kensington ...	296	231	228	...	...	...	...	3	Hatton
Abercairney ...	Sinne Kottagalla	Heirs of F. J. Broun (E.G.Harding & W. Saunders, *Lessees*)	E. G. Harding & Co.	W.Saunders & E.V. de Pinto ...	221	221	188	20	...	...	...	13	Dikoya
Aden(GlenAldin)	Kellingiwattie ...	Rev. Geo. Brown ...	Buchanan, Frazer & Co. (J. Fraser, V. A.) ...	Jas Sheriff and J. F. Fraser ...	14	...	...	...	...	...	...	...	Bagawanta-
Aldie & Dunlow	Sundalakanda ...	& James Sheriff ...			452	386	386	...	...	...	...	...	do [lawa
Annfield ...	Salankande T. ...	Scot. Trust & Loan Co.	Cumberbatch & Co.	R. M. Knight ...	289	259	259	...	...	...	...	...	Dikoya
Banff ...	(Included in Dun	(keld.											
Barkindale ...	Ruagolla ...	A. L. Kirk & E. M. Leaf ...	...	W. Saunders & J. D. Silva ...	80	80	80	...	...	...	...	...	Dikoya
Battalgalla ...	Battigalla ...	Battalgalla Estates Co Limited ...	E. G. Harding ...	...	448	400	400	...	...	...	...	...	do
Bathford ...	Tongel T. ...	W. H. Tindall	C. Mackwood & Co.	H. O. Holford ...	212	212	196	...	...	...	...	16	do
Berar ...	Sungemulle ...	(See Tillyrie.)		[Hughes									
Berat ...	Beeroot ...	Cotesworth & Powell	Cumberbatch & Co.	A. M. Vaughan	227	227	169	42	...	...	...	16	do
Bittacy ...	Singarawatte	Geo. & Jos. Hadden...	Geo. Steuart & Co	Geo. Hadden ...	142	134	134	...	...	...	...	...	Bagawanta-
Blair Athol ...	SinneDarrawellai	Heirs of F. Maingay & F. G. A. Lane ...	J. P. Green & Co. ...	F. G. A. Lane, (L. W. Kershaw, acting) C. B. Fortman & C. A. Hartley ...	306	292	292	...	...	tr 4	...	...	[lawa Dikoya
Blairgowrie ...	Sindrawattie ...	Geo. Maitland ...	Geo. Maitland ...	C. J. Backhouse ...	118	114	114	...	...	...	...	...	Hatton
Blinkbonny ...	Blinkbonny T. ...	Heirs of C.&J.Forsyth (E.G. Harding & W Saunders, *Lessees.*)	E. G. Harding & Co	W. Saunders & E. C. Brein ...	223	223	127	60	...	...		36	do
Bogawana ...	Tongel Patina ...	John Hope Mackenzie	Geo. Steuart & Co & G. F. Walker	John S. Thomson & Conductor ...	436	366	201	128	...	tr40	...	13	Bagawanta- [lawa

					Total.	Cultivated.	Tea.	Coffee.	Cof. & Cin.	Cinchona.	Tea & Coffee	Grass.	
Bogawantalawa...	Bogawantala T...	F. F. Mackenzie ...	Colombo Com. Co. Ld.	A. H. Pargiter (on leave) F. L. Clements & T. A. Vernon ...	615	612	352	125	...	...	125	10	[lawa Bagawanta-
Bon Accord ...	Wana Kadu ...	J. Manley Power	D. Edwards & Co.	J. Manley Power ...	163	163	130	33	...	...	...	...	do
Bridwell ...	Silva kanda ...	C. & A. Fetherstonhaugh ...	J. M. Robertson & Co. ...	A. J. Burrows ...	467	310	310	...	...	...	...	...	do
Broad Oak ...	Mandi T. ...	F. Carey ...	J. P. Green & Co...	F. G. A. Lane (L. W. Kershaw, acti g.)...	199	180	180		...	tr 1	...	...	Dikoya
Campion and Kohinoor ...	Kulboduwa ...	Chas. Strachan & Co	Chas Strachan & Co.	W. P. Mercatle, E. G. Wood, O. V. Lindon & R. K. Ritchie ...	724	603	603	...	..	...	...	...	[lawa Bagawanta-
Castlereagh ...	Uckra T. ...	L. H. Kelly ...	Whittall & Co. ...	L. H. Kelly, W. Kelly, M. Kelly & Condr.	526	476	376	...	...	...	100	...	Dikoya
Chapelton ...	Seenagolly ...	William Rollo & John Cuthbert ...	F. L. Clements & Geo. Steuart & Co	F. L. Clements, E. A. Clive & Condtr. ...	684	540	540	...	...	tr 20		...	[lawa Bagawanta-
Claverton (Upper)	Moulin T. ...	S. G. D. Skrine ...	J. P. Green & Co...	S. G. D. Skrine ...	196	183	180	...	...	...	...	3	Dikoya
Claverton (Lower)	(Included in Osborne)												
Darrawella ...	Tallawaali ...	Oriental Bank Estates Co., Ld. ...	C. J. Donald & E. Hamlin (Gen. Supt.) ...	W. Taylor (G. F. Deane, acting) J. S. Nicol and 2 Condrs.	690	652	493	159	...	...	...	...	do
Del Rey ...	(See St. John Del Rey.)												
Devonford ...	Ranee T. ...	Mrs. A. Cathcart & A. T. Cathcart ...	Geo. Steuart & Co...	A. T. Cathcart ...	282	220	220	...	...	...	...	...	[lawa Bagawanta-
Dikoya ...	Dikoya ...	Mrs. A. Nicolls and T. S. Dobree ...	Skrine & Co. ...	T. S. Dobree & H. C. Westaway ...	400	370	340	...	...	tr 50	...	30	Dikoya
Dorothea ...	Salangkanda Pat	hu Kardu (Included	in Roscrea)										
Dunbar ...	Dumbawe ...	H. T. Armitage ...	H. T. Armitage ...	G. B. Armitage ...	368½	310	300	...	...	...	...	10	Hatton
Dunkeld & Banff	Imla T. ...	Dunkeld Estate Co., Ld. ...	Whittall & Co. ...	E. S. Anderson ...	436	334	334	..	...	tr 25	...	...	Dikoya
Dunlow ..	Turala Kandie ...	(Included in Aldie.)											
Elbedde ...	Peria Elbedde...	Sir G. W. R. Campbell & A. Tabor ...	J. M. Robertson & Co. ...	E. M. Wyatt & A. A. Pillans ...	747	720	559	146	...	...	...	15	do
Elstree ...	Vanderspar, D. T.	H. M. Matheson & O. Magniac ...	Whittall & Co. ...	H. T. Martin	167	167	167	...	...	...	...	...	Maskeliya

DIKOYA—*Continued.*

Estates.	Tamil Names.	Proprietors or Lessees.	Agents.	Resident Managers and Asst. Superintendents.	Acreage: Total.	Cultivated	Tea.	Coffee.	Coffee & Cin.	Cinchona.	Tea & Coffee.	Grass.	Post Towns or Stations.
Eltotts ...	Mutuletchemy T.	J. G. Fort ...	Skrine & Co., ...	H. B. Roberts & K. [Mackay	290	260	260	...	...	...	...	...	Bogawanta-[lawa
Erlsmere ...	Puthu Tallankande ..	A. M. Cheyne ...	Mackwood & Co. ...	John Mitchell ...	171	150	150	...	...	...	...	...	Dikoya
Erroll ...	Sinna Topi T. ...	R. Porter & F. C. Gubbins ...	Leechman & Co. ...	E. C. Wilson ...	238	238	238	...	...	...	...	...	Hatton
Essex ...	Silvakanda ...	(Included in Lethenty.)											[lawa
Fetteresso ...	ChinakollaP.Cado	Ceylon L. & P. Co.	D. Edwards & Co. [Estates Co.,Ld.	A. S. Brown ...	439	329	329	...	...	...	...	...	Bogawanta-
Florence ...	Arni T. ...	C. B. Smith ...	Eastern Produce &	N. Russell ... [Kisley & Cond.	275	218	208	...	...	...	...	10	Hatton
Fordyce and Garbawn ...	Mupathe Aker ...	Lanka Plant. Co. Ld.	J. M.Robertson&Co	A.J.B. Unwin, S. N. J.	614	479	326	130	...	...	...	23	Dikoya
Forestland ...	...	Heirs Geo. Wighton	...	*Forest* ...	2½	...	..	...	...	...	...	...	do
Friedland ...	Seenagolla Puthu Kadu ...	C.W. Horsfall & C. P. Layard ..	C. W. Horsfall ...	Arthur G. Layard & C. A. Newman ...	163	160	160	...	...	...	...	...	[lawa Bagawanta-
Fruit Hill ...	Malliappu T. ...	Lanka Plant. Co., Ld.	J.M.Robertson&Co	E. W. Keown-Boyd ...	220	220	220	...	...	...	...	...	Hatton
Glencairn ...	Manickhamban-[tota	Ceylon Estates Investmen Association	Aitken Spence & Co.	P. F. Fowke & Condr.	592	529	365	164	...	*a*	...	...	*Dikoya*
Glengariffe ...	Bambaragala ...	Reg. Fenwick ...	Carson & Co. ...	C. G. Jolliffe & Condr. [Joshua	338	203	200	...	...	...	...	3	do
Glen Taaffe ...	Demala ...	J. C. Dunbar & F. M. Mackwood ...	Mackwood & Co. ...	J. C. Dunbar & D. [Sidgewick	214	204	204	...	...	...	...	...	Hatton
Gonagalla & Paramatta ...	Gonergolie ...	Lanka Plant. Co., Ld.	J.M.Robertson&Co	A. J. B.Unwin & R. T.	322	322	141	165	...	...	...	16	Dikoya
Gorthie ...	Ginne Kinangalla	W. Rollo & Mrs. Mercer ..	Jno. Anderson and Geo. Steuart & Co	J. Anderson & J. C. George ...	308	288	265	...	...	...	...	23	do
Hadley ...	Peria Berrogoley	Battulgalla Estates Co [Ld.	E.G. Harding & Co.	G. C. R. Norman ...	228	228	180	...	40	tr 10	...	8	do
Halloowella ...	Halloovella ...	E. M. Leaf ...	Keith Rollo ...	F. Smyth ...	217	207	200	7	...	...	...	...	do
Hatton ...	Topee T ...	C.E. Polo-Carow&H.S. J.A.Sanford(props.) Lady G. H. D. Elphinstone, (*Lessee*)	The Ceylon Tea Plantation, Co.	A. H. Thomas and C. Ponampalam ...	250	250	250	...	...	...	...	...	Hatton
Hatton ...	Oocoom Male T.	(See Tillyrie.)											

a Cinchona through Coffee.

					Tot.	Cultivated.	Tea.	Coffee.	Coffee & Cin.	Cinchona.	Tea & Coffee.	Grass	
Hornsey ...	Pulley D. T. ...	E. G. Harding & W. Saunders ...	E. G. Harding & Co.	W. Saunders & D. Perera ...	251	248	186	94	...	...	...	18	Dikoya
Ingestre ...	Kirmagolla ...	Heirs of D. Cameron Senior ...	Whittall & Co. ...	D. Cameron ...	755	421	50	85	...	tr 60	282	4	do
Invery & Waterloo	Sinna Bargolly	Scottish Ceylon Tea Co., Ld. ...	D. Kerr ...	Alex Craib & W. B. F. Davidson ..	513	487	478*a*	...	...	7		2	do
Ireby ...	S. Noovali T. ...	Heirs of C. Tatham...	Mackwood & Co....	A. M. Cheyne ...	272	272	200	72	...	...	...	...	Dikoya
Kent ...	(See Devonford Estate.												Hlawa
Kew & Upper Venture ..	Ruagolla ...	W. S. Raffin ...	W. D. Gibbon ...	C. T. Pargiter & F. G. Kewes ...	495	422*b*	249	60	...	...	100	...	Bogawanta-
Killarney ...	Vaimbapoo T. ...	L. H Kelly ...	Whittall & Co. ...	S. H. Hayes & E. N. Hodgson ...	359	263*c*	...	85	...	...	160	3	do
Kinloch ...	S. Manikwatte ...	Sir Jno. Stokes & Sir C. Hartley ..	J. P. Green & Co.	F. G. A. Lane (L. W. Kershaw, actg.)	122	122	121	...	...	...	...	1	Dikoya
Kirkoswald ...	Letchemy T. ...	C. & A. Fetherston-haugh ...	J. M. Robertson & Co. ...	C. Fetherstonhaugh, W.G. Wood, F. W. Finch & B. Ferrando	877	768	492	90	...	..	160	26	Bogawanta- Hlawa
Koh-i-noor ...	(Included in Campion.)												
Kotiyagalla ...	Kotiyagalla ...	C. S. Hadden ...	Frederick Hadden	Fred Hadden, James Moir & B. A. Marden	1067	700	340	360	...	...	...	...	do
Kuda Oya (including Lonmay & Haddington)	Kaduwattie ...	Oriental Bank Estates Co., Ld. ...	C. J. Donald & E. Hamlin (Genl. Supt.) ..	T. J. Torrie (J. Courtney, actg.) & A. F. T. Dobree ...	725	588*d*	557	...	...	...	...	...	Hatton
Lawrence ...	Sinna Elbeddai...	W. & S. Agar & F. Koch	Geo. Steuart & Co.,	W. Agar and B. B. Rowlands ...	565	500	450	50	...	...	...	...	Norwood
Lethenty ...	Silvakanda ...	W. J. Skene & J. M. Brown ...	W. Forbes Laurie...	W. Forbes Laurie, W. G. B. Stronach & Condr. ..	333	333	300	10	...	10	...	13	Hatton
Loinora ...	Nillambe ...	W. A. S. Sparling & C. Forbes ...	W. A. S. Sparling	W. A. S. Sparling ...	233	220	210	6	...	...	...	...4	do Hlawa
Lynford ...	Galcande T. ...	H. A. Claremont ..	Bosanquet & Co.	A. R. Lewis ...	253	219*e*	79	45	...	..	...	...	Bagawanta-
Lynsted ..	Quina T. ...	J. Hamilton ...	J. P. Green & Co...	K. H. Plumridge ...	405	361	361*f*	...	...	*f*	...	...	do
Marske ...	Kurungumallai...	Miss Campbell ...	J. N. Campbell ...	E. H. M. Brown ...	175	110	110	...	...	...	...	...	Hatton

a about 80 acres Coffee in Tea. *b* Including 13 acres Blue Gum. *c* Including 15 acres Cardamoms. *d* Including 31 acres Fuel reserve.
e 125 acres of this Tea and Cinchona. *f* Cinchona throughout the acreage.

Estates.	Tamil Names.	Proprietors or Lessees.	Agents.	Resident Managers and Asst. Superintendents.	Acreage: Total.	Cultivated.	Tea.	Coffee.	Coffee & Cin.	Cinchona.	Tea & Coffee.	Grass.	Post Towns or Stations.
Marlborough ...	Kaliniwatte ...	J. Skene ...	J. Skene ...	C.J.B ckhouse (Ac g)	258	240	240	...	...	...	...	...	Hatton
Manikwatte ...	Manikvattai ...	F. H. M. Corbet ...	Baker & Hall ...	C. F. Braine & Condtr.	485	405*a*	78	146	..	1	172	5	Dikoya
Mayfair ...	Sameriwela ...	A. Anson ...	Cey. & Orient. Invest Corporation & E. G. Harding ...	A. Anson & W. Sorell	299½	282	282	...	...	...	...	17½	do
Montefiore ...	Cunnagoowatte ..	Eastern Produce & Estates Co., Ld. ...	Eastern Produce & Estates Co., Ld.	Norman Rowsell (E. Kensington, Actg.)	319	300	284	...	...	..	...	16	Hatton
Morar ...	Morar T. ...	Trustees of late Keith McLellan	Geo. Steuart & Co.	J. F. MacLennan & Conductor ...	485	396	251	141	...	...	...	...	Bagawanta-[lawa
New Dunbar .	Sinne Dunbar ...	(See Rothes.)		F. G. A. Lane & J.									
Newton ...	Newton T. ...	J. Hamilton ...	J. P. Green & Co....	Fyler ...	234	234	124	...	...	...	110	...	Dikoya
New Valley ...	Peria Novalli T.	Heirs of C. Tatham...	Mackwood & Co....	A. M. Cheyne [Miers	456	400	320	80	...	tr 5	...	...	do
North Cove ...	Ranee T. ...	T. Farr ...	Bosanquet & Co. ...	A. R. Lewis & T. P.	233	220	220	...	...	...	...	...	Bogawanta-[lawa
Norwood ...	Raja T. ...	Eastern Produce & Estates Co., Ltd ...	Eastern Produce & Estate Co., Ld.	K. Rollo, A. L. Hme-Heacock, & H. Petersz ...	881	800	609*b*	...	...	3	167	10	Norwood
Osborne (incldng Lower Clavercton)	Aspany T. ...	E. H. Skrine ...	...	E. H. Skrine and E. [Hawkins	441	390*c*	360	...	...	...	10	6	Hatton
Ottery ...	Sinne Veragolle Escott Tottum...	R. H. S. Scott ..	...	E. de Fonblanque ...	243	243	243	...	...	...	...	...	do
Overton ...	Peria Arisi T. ...	J. F. MacLennan ...	J. F. MacLennan ...	J. F. MacLennan ...	157	154	80	40	...	...	34	...	do
Panmure ...	Kyd D. T. ...	Heirs of G. Kydd ...	Buchanan, Frazer & [Co.	C.J. Backhouse Actg.	319	232	229	...	...	...	...	3	Hatton
Poolbank ...	Singamallee ...	L. R. Peel ...	L. R. Peel ...	C. F. M. Horsford ...	184	170	170	...	...	tr 20	...	...	Dikoya
Portree ...	Periya Raja T. ..	Mrs. A. McD. McLellan ...	Geo. Steuart & Co.	E. M. Gay ...	272	253	153	...	...	...	100	...	Norwood
Poyston ...	Sinne Arisi T. ...	H. R. Trafford ...	D. Edwards & W. [R. Walker	...	159	159	120	30	...	...	...	9	Dickoya
Robgill ...	Dunbaru P. K. ...	A. C. Small & T. Gidden ...	Chas. Strachan & Co.	E. Blyth ...	433	175	175	...	...	...	...	...	Bogawanta-[lawa
Rosecrea ...	P. Sellenkanda ...	W. H. Walker ...	Mackwood & Co....	J. Mitchell & Cond....	216	160	160	...	...	...	...	...	Dikoya
Rothes ...	Sinne Dunbar ...	J. A. Smith ...	D. Edwards & Co.	J. A. Smith ...	100	90	85	...	...	...	...	5	Hatton
St. John del Rey	Poomuthari T....	George Allen & Giles F. Walker ...	J. M. Robertson & Co. ...	G. F. Walker, E. V. Long, T. Synon & S. H. Ephraim ...	725	687*d*	312	206	...	tr 10	155	...	Bogawanta-[lawa

a Including 1 Acres Cardamoms. *b* Including 1 Acres Pimento and 10 acres Grass. *c* Including 1 Acres Cardamoms. *d* Including 4 acres Cardamoms.

St. Leys ...	Sanglise ...	J. W. Holt ...	J. W. Holt ...	J. W. Holt ...	133	133	130	...	...	3	...	...	Dikoya
St. Vigeans ...	Samatravelly ...	J. Gray & A. F. Souter	A. F. Souter; J. Gray & Buchanan, Fraser & Co. (S. A.										
Sherne ...	(Included in Tillyrie.)												
Stamford Hill ...	Nona Tottam ...	Maj.-Gen. Phillipps Treby ...	E. de Fonblanque & Mrs. R. H. Scott, *Lessees* ...	G. E. M. Nuttall ...	187	187	187	...	...	...	...	...	[lawa Bogawanta-
Strathdon ...	Sembawattie ...	Scottish Ceylon Tea Co., Limited ...	D. Kerr ...	E. de Fonblanque ... Hugh Blacklaw & H. Y. Orchard ...	276	266	258	...	...	...	...	8	Dikoya
Strathmore ...	Quina D. T. ...	(See Tillyrie.)			304	233	293	...	...	...	...	...	Hatton
Summerville ...	Summavellai ...	G. C. Elwes ...	...	G. C. Elwes ...	237	237	190	...	...	...	...	47	Dikoya
Theresia ...	Sinna Aru T. ...	G. K. Maitland ...	Skrine & Co. ...	E. Blyth ...	332	280	170	110	...	...	...	...	Bogawanta-lawa
Tientsin ...	Peria Aru T. ...	Heirs of A. Meyer ...	J. M. Robertson & Co	O. S. Edwards ...	385	350*a*	197	150	...	...	...	...	do
Tillyrie ...	Sungamulle ...	Ceylon Tea Plantations Co., Ld. ...	Ceylon Tea Plantations Co., Ld. ...	E. A. Cooke & T. L. Villiers ...	756	565	565	...	...	..	...	..	do
Venture Upper...	V. P. T. ...	(Included in Kew estate.)											
Venture ...	Venjagolle ...	A. Ross ...	W. D. Gibbon ...	R. Cotesworth, (actg.) & J. Falconer ...	427	390	240	..	...	...	150	...	Norwood
Wana Raja ...	Periya Wana Raja	F. M. Corbet ...	Baker & Hall ...	S. N. Vowler ...	652	511	...	496	...	...	...	15	Dikoya
Do. do. South	Sinna do do	J. A. Kerr, (W. R. Tatham, *Lessee*) ...	W. R. Tatham ...	W. R. Tatham & Condr.	250	200	230	...	30*b*	...	...	...	do
Warleigh ...	Peria Kentagolla	D. W. H. Skrine ...	Skrine & Co. ...	G. G. Ross Clarke ...	185	185	178	...	...	..		7	do
Waterloo ...	Sinna Verogolly	(Included in Inverv.)											

DIKOYA LOWER

Total extent of cultivation about 6,771 acres; total extent of Estates about 14,025. District distant by rail from Kandy 21 to 40 miles; from Colombo 95 miles. Elevation 2,500 to 4,500 feet. Hospital and Dispensary at Glencairn Estate, Dikoya.

					Total.	Cultivated.	Tea.	Coffee.	Coffee & Cin.	Cinchona.	Cardamoms.	Grass.	
Aberdeen & Lovat	Allagamally ...	Whittall & Co. ...	Whittall & Co. ...	J. Fraser ...	480	438	413	...	...	...	...	25	[wa Ambagamu-
Abergeldie ...	Koillwattie ...	Scottish Ceylon Tea Co, Ltd.	D. Kerr ...	D. Kerr & Condr. ..	193	182	180	...	...	...	...	2	Watawala
Agra Oya ...	Avara Oya ...	Thomas Macke & W. W. Maitland ...	T. Mackie & W. W. Maitland ...	W. W. Maitland ...	274	229	229	...	...	...	...	45*c*	(wa Ambagamu-

a Including 3 acres Cardamoms. *b* Tea, Coffee and Cinchona. *c* Chena and Grass land.

Digitized by Google

DIKOYA LOWER—*Continued.*

Estates.	Tamil Names.	Proprietors or Lessees.	Agents.	Resident Managers and Asst. Superintendents.	Acreage. Total.	Cultivated.	Tea.	Coffee.	Coffee & Cin.	Cinchona.	Cardams.	Grass.	Post Towns or Stations.
Agrawatte (including Trafalgar)	Agaravt e ...	Frith, Sands & Co. ..	Leechman & Co. ...	W. Megginson & W.A. Gordon-Graham ...	1,100	273	270	...	...	...	...	3	[wa Ambagamu-
Benachie ...	Menatchie T. ...	Scottish Ceylon Tea Co. Ld. ...	D Kerr ...	J. N. Scorey & W. [D. Evans	338	270	270	...	...	...	...	...	Watawala
Binoya or Rozelle	Rosälai ...	W. H. Rogers & A. C. Twentyman...	Lee, Hedges & Co.	C. W. Bowles & H. Requolds ...	929	400	400	...	...	...	...	...	Ambagamuwa
Carolina ...	Inicawattie ...	Frith, Sands & Co. ...	Leechman & Co....	W. Megginson, N. W. Davies & G.B. Nelson	657	230	200	...	...	...	...	30	
Claremont ...	Claremont T. ...	Baker & Hall ...	Baker & Hall ...	J. Fraser & N. Baker	336	204	204	...	...	...	...	...	
Comar ...	Komerie T. ...	B. I. Newmarch & others ...	F. W. Percy Bois	Alfred Scovell & G. Streeting ...	254	233	233	...	...	...	...	...	
Coldstream and Ivanhoe ...	Sinna Wavagola	R. B. Reid ...	Ceylon Tea Plantations Co. Ld. ...	J. H. Spedding ... (H.J. Carry, acting)	424	266	266	...	...	tr 15	...	...	Hatton
Dalguise ...	Peria Vayragolla	(See Sha non Estat.)											
Dandukelawa ...	Dandakellawas...	Eastern Produce and Estates Co. Ltd. ...	Eastern Produce & Estates Co., Ld....	H. Gordon & H. V. Bagot ...	605	293	267	...	...	tr 60	26	...	[wa Ambagamu-
Donnybrook ...	Donnybrook T...	Col. J. McCrea ...		*Abandoned* ...	200	...	...	...	...	...	...	...	Dikoya [wa
Dotiegalla ...	Dotiegalla ...	Firth Sands & Co. ...	Leechman & Co. ...	W. W. Megginson ...	327	...	...	...	...	...	...	...	Ambagamu-
Forest land ...		Alstons, Scott & Co....	Alstons, Scott & Co	*Forest* ...	100	...	...	...	...	...	...	...	Wattawela
Glenalvah ...	Ambathu Acre ...	C. L. Davis ...	C. L. Davis ...	H. J. Carry [gleton	100	50	50	...	...	...	...	...	do
Hardenhuish ...	Harnis Acra T....	T. S. Parry ...	John Fraser & Baker [& Hall	J. Fraser & J.H.R In-	257	200	200	...	...	tr 10	...	...	do
Heatherton ...	[Kunock Koilwatte Mal	R. S. Atkinson ...	D. Kerr ...	D. Kerr & Condr. ...	127	123	123	...	...	...	...	...	do
Ivanhoe ...	Accramallay ...	(Included in Coldstream.)											
Kadawella ...	Kadawela ...	Frith, Sands & Co....	Leechman & Co. ...	W. Megginson & S. P. Blackmore ...	500	288	283	...	...	...	...	5	do
Kehelgama ...	Kehelagama ...	C. Tottenham & W. H. C. Duncan...	Whittall & Co ...	*Abandoned* ...	333	...	...	...	...	...	...	...	do
Killin ...	Killin T. ...	W. G. Rollo & G. Hathorn & Miss Grieve	G. Hathorn ...	Alfred Scovell & G. Streeting ...	346	197	195	...	...	...	...	2	do
Lonnah	Adelis ...	Scottish Ceylon Tea Co. Ltd. ...	D. Kerr ...	J. N. Scorey & Condr.	380	158	158	...	...	...	...	...	do
				J. H. Spedding ...	3	183	130	...	53	...	10	...	Hatton

Mount Jean ...		...	Frith, Sands & Co. ...	Leechman & Co.	*Forest & Scrub*	326	...	...	...	...	...	...	...
Netherton ...	Netherton	...	James Brown ...		H. Gordon ...	70	50	50	...	...	...	...	Ambagamu-
Norton ...	Arthady P. T. ...		C. G. Inglis, R. S. Templer, and R. Aspland ...	C. G. Inglis and Buchanan, Frazer & Co., (S. A.) ...	R. S. Templer & F. Williams ...	336	252	230	...	...	...	6	do [wa 16 do
St. Heliers ...	Elleas T.		F. W. Bois (*Lessee* of ½ share) and H. & W. Cross Buchanan...	Alstons, Scott & Co., [in liquidation	W. J. Mason ...	427	221	221	...	...	...	...	... Wattawala
[Dalguise) Shannon (late	Periya Veragolla		Heirs of General Fraser (W. A. & F. C. Theoba'd, *Lessees*)	Buchanan, Frazer & Co. ...	F. C. Theobald ... [T. C. Weir	339	339	339	...	...	...	...	... Hatton [wa
Templestowe & Inchyra ...	Kurukkuvaddai P. T.		Heirs of J. T. White & H. Bois ...	J. M. Robertson & Co	C. M. McCausland & H. Gordon. (C. G. Simmonds, act.) C. Campbell, W. H. Trotter & [Cecil Shipton	1023	356½	351	...	...	...	...	5½ Ambagamu-
Vellai Oya ...	Well Oya		Eastern Produce & Estates Co., Ld. ...	Eastern Produce & Estates Co., Ld...		1436	792	745	...	...	...	..	47 do
Wattawella ...	Peria Wattewelle		O. B. Estates Co., Ld.	C. J. Donald & E. Hamlin (G. Sup.)	H L. Blacklaw ...	754	209	209	...	...	...	tr. 20	... Watawala
Woodlands ...	Abbo Condt T...		John Clark ...	D. Edwards & Co.	John Clark ...	120	120	110	...	10*a*	...	...	... Hatton [wa
Do. No. 2 ...	do		Chetty [& N. M. Hone		*Abandoned* ...	75	...	...	...	...	...	..	.. Ambagamu-
Woodstock ...	Kuruvatthai		P. R. Shand, G. Whyte	P. R. Shand ...	N. M. Hone ...	773	240	240	...	...	...	..	.. do

DIMBULA (UPPER AND LOWER).

Total extent of cultivation about 45,420 acres; total extent of Estates about 53,868 acres. District distant by rail from Kandy 35 to 55 miles, from Colombo 105 to 120. Elevation 3,500 to 8,000, feet. Hospital and Dispensary at Lindula for majority; Dispensary also at Craigie Lea for some; also at Glencairn and Nawalapitiya for a few indicated by notes; and on Sutton Estate for the Agrapatanas.

					Total.	Cultivated.	Tea.	Coffee.	Coffee & Cin.	Cinchona.	Tea & Coffee.	Grass.	
Aadneven ...	Kalkande P. T...	[Humphreys J. Tilly Miss J. Tilly & H.	[J. Tilly J. P. Green & Co. &	[Allison G. Bisset & J. A. W.	188	188	147	...	...	19*a*	...	22	Nanuoya
Abbotsford ...	Arisi Valaimalai	A. M. Ferguson ...	A. M. Ferguson ...	A. M. Ferguson jr., J. Fraser, H. Inglis, & D. P. Ahira, Condr. ...	539	500*b*	460	...	...	*b*	...	10	do
Agra ...	Vallamalla ...	R. J. Farquharson ...	Chas. Strachan & Co.	Capt. A. J. Farquharson ...	276½	273½	260½	...	...	12	...	1	Lindula

a Tea and Cinchona. *b* Timber Trees 30 acres; Cinchona scattered throughout the estate.

Digitized by Google

DIMBULA—*Continued.*

Estates.	Tamil Names.	Proprietors or Lessees.	Agents.	Resident Managers and Assistant Superintendents.	Acreage: Total.	Cultivated.	Tea	Coffee.	Cul. & Cin.	Cinchona.	Tea & Coffee.	Grass.	Post Towns or Stations
Agrakande ...	Avarakande ...	Lord Chelmsford ...	C. G. Inglis & Buchanan, Frazer & Co.	E. V. A. Wetherall & Conductor	300	257*a*	232	25	...	...	...	...	Lindula
Agra Ouvah ...	Peria Morrison T.	Alex. Stevenson ...	J. Fraser, V.A.) ... Stevenson and Sons	J. M. Sayres and W. D. Stevenson	326	296	160	...	136	...	...	...	Agrapatana
Albion ...	Tyspane P. T. ...	John M. Smith ...	Geo. Steuart & Co.	J. K. Symonds ...	289	258	258	..	...	tr 5	...	...	Lindula
Aldourie ...	Francis Dorie T.	L. M. Toria & H. E. Fitz Clarence ...	Col. Com. Co., Ld.	R. C. Bowie ...	270	213	140	73	...	...	...	..	Agrapatana
Ardallie ...	Damalagolley ...	Ceylon Tea Plantations Co. Ld. ...	Ceylon Tea Plantations Co., Ld. ...	L. Bayley ...	211	211	180	30	...	...	...	1	do
Ardlaw ...	Nagawattie or Brodie D. T....	Lady Maria Brodie...	J. P. Green & Co...	A. O. Tranchell ...	209	182*b*	155	22	...	5	...	...	Lindula
Argyll *x* ...	Letchimee T. ...	C. Cowan ...	J.M. Robertson & Co.	*Abandoned* ...	191	...	...	...	...	...	...	...	Dimbula
Avoca ...	Sinna Valeimalei	W. L. Marshall ...	W. L. Marshall ...	W. L. Marshall & S. Benjamin ...	158	158	104	20	...	...	33	1	Nanuoya
Balmoral ...	Raja Patna T. ...	Heirs of R. B. Lawrance ...	Whittall & Co. ...	E. Bowden Smith & Conductor ...	204	180	...	180	...	tr 3	...	...	Agrapatana
Bambrakelly ...	Bambrakelly ...	H. R. & E. R. Wiggin & G. W. Goodeve...	H. R. Wiggin and Bosanquet & Co. ...	E. R. Wiggin ...	449	318	318	...	...	...	...	...	Lindula
Bearwell ...	Baragolla ...	Jas. Sinclair ...	Col. Com. Co. Ld.	Jas. Sinclair ...	233	217	...	...	17	200	...	...	Talawakele
Begelly ...	Narpothacre ...	A. E. Thomas [Lead	A. E. Thomas ...	A. E. Thomas ...	48	40	40	...	...	...	...	...	Lindula
Belgravia ...	Wattagodde ..	Heirs of J. F. Mac-	James Sinclair ...	Wm. Smith & Cond.	267	267	100	...	...	tr 100	167	...	Talwakele
Bolton ...	P. Wattarodo T.D.	J. E. Hampton ...	J. E. Hampton ...	Conductor	45	30	30	...	...	...	...	...	Dimbula
Bismark *y* ...	Poshmalley ...	Alstons, Scott & Co. (in liquidation) W. Cross [Buchanan	Alstons, Scott & Co. (in liquidation)...	W. S. Wood ...	365	229	229	...	...	...	...	...	Talawakele
Bogahawatte *y* ...	Bogavathai or Anie D. T. ...	Baring Brothers & Co. (Included in Bismark tate.)	J. M. Robertson & Co	J. R. Manners ...	612	571	518	...	22	...	...	31	Kotagala
Bonair *y* ...	Poshmalley ..	R. J. d'Esterre & A.		[Condr.									
Braemore ...	Kooda Malleapoo	H. Dunsmure ...	Col. Com. Co., Ld.	A. H. Dunsmure and	260	260*c*	133	30	..	...	70	..	Agrapatana
Bramley ...	Dandaraclass P. K	P. G. Spence, E. and Heirs of S. R. Aitken	Aitken, Spence & Co.	John Greig ...	86	86	86	...	...	...	...	...	Lindula

a 67 acres in the Tea, including 27 acres Fuel trees. *b* For these Estates, Dispensary at Craigie Lea, as well as Hospital at Lindula.

...ass.		
2	Lindula	
...	Nannoya	
...	Nanuoya	
...	Kotagala	
35	do	
...	Nanuoya	
...	Agrapatana	
...	Lindula	
...	Talawakele	
...	Kotagala	
...	Lindula	
...	do	
...	Kotagala	
...	Nanuoya	
...	Lindula	
10	Kotagala	
...	Nanuoya	
...	Kotagala	
...	Lindula	

Grass

at Lindula.

Digitized by Google

DIMBULA—*Continued.*

Estates.	Tamil Names.	Proprietors or Lessees.	Agents.	Resident Managers and Assistant Superintendents.	Acreage: Total.	Cultivated.	Tea.	Coffee.	Coffee & Cin.	Cinchona.	Tea & Coffee.	Grass.	Post Towns or Stations.
Diyagama ...	Company Totum	New Dimbula Co., Ld	J. M. Robertson & Co. & F. R. Sabonadiére	J. E. A. Dick Lauder, Manager (Buxton Laurie, Actg.). F. D. Lloyd, C. R. Porter A. Bowie & E. M. Vernon ...	3125	2343	1908	194	...	100	...	141	Agrapatana
Dimbula & Niagara *x* ...	Kondagalla ...	Heirs of Andrew Nicol	J. M. Robertson & Co	R. J. Trimen & C. F. Goodhart ...	740	573	553	...	...	20	...	..	Kotagala
Drayton (incldg Kottagaloya) *y* ...	Mamoty T. ...	W. S. Forster ...	Harry Whitham ...	A. R. Wilson & G. C. Bliss ...	884	750	600	100	...	...	..	50*a*	do
Easdale ...	Heelis D. P. T.	A. C. W. Clarke, C. Palliser & G. D. Barnston	A. C. W. Clarke ...	C. Palliser ...	135	108	108	...	...	...	...	...	Nanuoya
Edinburgh *z* ...	Neilghery T. ...	G. M. Ballardie & A. L. Cross ...	Colombo Commercial Co., Ld..	A. L. Cross, Manager; R. W. Kerr, Supt. & E. Mack ...	186*b*	152	82	45	...	...	23	2	do
Eildon Hall ...	Nona T. ...	A. Forrest Harper ...	J. M. Robertson & Co	A. J. Thomas & D. G. Jayasekara ...	413	351	182	...	100	17	...	...	Lindula
Elbedde ..	Elebedde ...	Jeronis Pieris ...	Jeronis Pieris ...	G. T. Hartley ...	276	275	137½	137½	..	...	...	...	Agrapatana
Elgin & Kelly Hill	Menagolla ...	Sir G. H. D. Elphinstone & C. B. Lutyens	Cumberbatch & Co.	A. G. MacLeod ...	470	422	204	83	120*c*	15	50	...	Lindula
Faithlie ...	Tangapoo P.T. ...	Mrs. Davidson ...	W. D. Gibbon ...	Geo. Noel ...	190	175	175*d*	...	...	...	...	...	Kotagala
Fankerton ...	Morrison S. T. ...	Alex. Stevenson ...	Stevenson & Sons...	J. M. Sayers & C. Joshua .	196	163	88	...	75	...	...	10	Agrapatana
Fassifern, West...	Oura Patana ...	C. R. S. Carew ...	W. D. Gibbon ...	J. M. Sayres & Con.	138	137*e*	10*e*	...	*e*	...	127*e*	...	Lindula
Ferham ...	Peria Passm allie	T. Fairhurst ...	J. M. Robertson & Co	John I. Nicol ...	255	255	100	144	...	tr. 10	...	11	do
Forest Creek *x* ...	Peria Kottagolla	(Included in Craigie Lea.)											
Freshwater ...	Nullataney T. ...	Chas. Strachan & Co.	Chas Strachan & Co.	W. B. Jackson & Condr ...	251 189	193 ...	173 ...	... ...	... ...	... ...	.. ...	20 189*f*	Agrapatana Agrapatana
Galatea ...		Heirs of R. B. Lawrance ...											
Galkandewattie	Kalhando T. ...	J. Tilly & Executors of late Mrs. Dickenson	J. M. Robertson & Co	J. Tilly & J. H. M. Simmons ...	422	402	194	...	...	38	163*g*	12	Talawakelo

x Timber. *y* Nanuoya Railway station has taken 5 acres off estate. *z* Tea and Cinchona. *a* For these estates, Dispensary at Craigie Lea as well as Hospital at Lindula. *b* 70 acres of this with Coffee. *c* 137 acres Coffee, Tea and Cinchona. *d* Hospital at Craigie Lea estate. *e* Hospital and Dispensary at Nuwara Eliya. *f* Hospital at

					Total.	Cultivated.	Tea.	Coffee.	Coffee & Cin.	Cinchona	Tea & Coffee.	Grass.	
Glasgow ...	Lechemee T. ...	A. L. Cross & G. M. [Ballardie	Colombo Com. Co., Ld.	A.L. Cross, Manager; R. W. Kerr, Supt., & C. H. V. Sutton	458	366	173	100	...	...	91	2	Agrapatana
Glassaugh ...	Radella Tongal P.	Heirs of Andrew [Nicol	J. M. Robertson & Co	William Ogilvie & J. R. [Anthonisz	353	303	266	35	...	...	...	2	Nanuoya
Gleneagles ...	Sinne Molligasen	H. M. Matheson & C. Magniac ...	Whittall & Co. ...	A. M. Carre ...	222	215	170	40	...	5*a*	...	...	Lindula
Glenlyon ...	Manarasu T. ...	Sir G. H. D. Elphinstone, Bart. ...	Cumberbatch & Co.	A. H. Thomas & S. Ramanather ...	283	288	131	...	...	tr. 20	157	...	Agrapatana
Glenomera *x* ...	Sinne Kotmalo...	Heirs of J. Ryan ...	Geo. Steuart & Co.	J. C. Dunbar & J. P. E. Ryan ...	299	293	231	62	...	...	...	...	Talawakele
Great Western [Scalpa] & Escalpa	P. T. ...	Dent Bros. & Co. ...	W. D. Gibbon ...	T. Mackie, W. L. Marshall, Geo. Crabbe & Conductor ...	1216	1067	977	...	...	tr. 10	90	149	do
Haddington *y* ...	Mattagolly P. T.	(See Lonmay.) ...	(in liq.	Jas. Hill (A.O.Whiting. Actg) ...	223	198	198	...	...	...	...	...	Kotagala
Harrington *y* ...	Umbathu-acre ...	Alstons, Scott & Co in liq. & James Hill	Alstons, Scott & Co.	W. B. Jackson & E. M. LeFeuvre ...	320	305	296*a*	...	...	...	...	9	Agrapatana
Hauteville ...	O'evil ...	Chas. Strachan & Co.	Chas. Strachan & Co	A.R. Ashton & Condr.	110	110	108	...	...	...	...	2	do
Helbeck ...	Puthu Kadu ...	A. R. Ashton ...	A. R. Ashton ...	G. Beck ...	572	569	569	...	...	...	...	...	Lindula
Henfold ...	Ritta Potta ..	G. Beck ...	Carson & Co. & Tindall & Co. ...	J. M. Sayres ...	188	128	67	...	40	...	21*c*	...	do
Holbrook ...	Sinne Passmallie	Dent Brothers & Co.	W. D. Gibbon ...	R. W. Wickham, T. Patterson, D. Hillyer & W. C. Dias, Condr. ...	392	353	315	30	...	tr. 50	...	8	do
Holmwood ...	Periya Boguwan [talawa	R. W Wickham ...	R. W. Wickham ...		736	736	688	...	...	...	...	48	Talawakele
Holyrood East *y*	Anderson D. T.	Ceylon T P. Co., Ltd.	Ceylon T.P.Co., Ltd.	A. A. Bowie and H.C. A. Leslie [Wil's	519	519	430	40	...	...	...	49	do
Holyrood West *x*	Anderson D. T....	do ...	do. ...	A.L. Cross, Manager; R. W. Kerr, Supt & E. Mack. ...	265	247	121	...	...	...	24*a*	2	Nanuoya
Inverness *y* ...	Nilghery T. ...	A. L. Cross & G. M. Ballardie ...	Colombo Commercial Co., Limited										
Iona ...	Puthu Cla T. ...	A.R.Ashton & Major G. L. Gwatkin ...	A. R. Ashton ...	A.R. Ashton & Condr.	190	190	100	40	...	20	50	...	Agrapatana

a Tea and Cinchona. *b* This includes Cinchona. *x* For these estates, Dispensary at Craigie Lea, as well as Hospital at Lindula. *y* Hospital and Dispensary at Nuwara Eliya. *z* Hospital at Glencairn, Dikoya; Dispensary at Craigie Lea Estate.

Estates.	Tamil Names.	Proprietors or Lessees.	Agents.	Resident Managers and Assistant Superintendents.	Acreage: Total.	Cultivated.	Tea.	Coffee.	Coffee & Cin.	Cinchona.	Tea & Coffee	Grass.	Post Towns or Stations
Katook Ella y ...	Kattukullai ...	A. P. Hoskyns ...	E. F. Messervy ...	E. F. Messervy & G. [H. D. Davy	288	245	120	...	...	...	125*a*	...	Talawakele
Kelliewatte z ...	Nadoo Totum ...	Heirs of the late D. Wilson (of London)	Bosanquet & Co....	J. J. de Havilland ...	438	360	360	...	...	...	...	...	Kotagala
Kottagallakelle..	Antonimullie D.T	Rev. G. Riadore ...	Buchanan, Frazer & Co.	J. Riadore ...	278	216	190	8	18	...	...	...	Dimbula
Kowlahena ...	Kowlahena ...	F. A. & W. F. Fairlie	Bosanquet & Co. ...	F. A. Fairlie ...	236	140	140	...	...	...	...	...	do
Lamiliere ...	Wattegodde P.T.	Heirs of A.H. Fryer & Trustees of Mrs. N.D. Schultze & J. Wright	G. W. Rudd ...	Jas. Wright ...	496	496	441	...	...	...	...	55	Lindula
Land's End ...	Tongal Totum ...	Heirs of R.B. Lawrance	Whittall & Co. ...	*Abandoned* ...	165	...	...	...	...	...	...	...	Agrapatana
Langdale ...	Heelis D. T. ...	G. N. & J. T. Christie	G.N. & J. T. Christie	G. N. & J. T. Christie	303	274	272	...	...	...	...	2	Nanuoya
Llan-Thomas ...	Sindula patna ...	E.D. & W. S. Thomas	...	W.S. Thomas & L. G. Clarke ...	147	124	65	...	...	...	56*a*	3	Talawakele
Lindoola ...	Sindulapatna ...	Heir of E. L. Thomas	...	Do. do. ...	217	208*b*	109	18	72*a*	...	...	9	do
Lippakelle ...	Pitakande ...	K. C. Maciver ...	...	H. E. W. Cooper & —Gascoigne ...	206	206	206	...	...	...	...	...	Lindula
Lochie; including Cameron's Land	Valangodde ...	Ceylon T. P. Co., Ld.	Ceylon Tea Plantation Co., Ltd ...	A. O. Whiting & J. H. E. Walker ...	490	410	379	...	...	...	...	31	Kotagala
Logie ...	Logie ...	Sir G. H. D. Elphinstone	Cumberba ch & Co.	A. Leslie & Conductor	331	313	80	...	...	tr 25	233	...	Talawakele
Lonmay and Haddington ...	Mattagolly P. T.	(See Kudaoya in	Dikoya District.)										
Lorne ...	Kirrimatti ...	(See Dessford.) ...			...	...	...	...	...	...	...	...	
Louisa ...	Louisa T. ...	(See Great Western	and Scalpa.) ...		...	...	...	...	...	...	...	...	
Loxa ...	Heelis D. T. ...	G. N. & J. T. Christie	G.N.& J.T. Christie [Co.	G. N. & J. T. Christie	58	58	58	...	...	...	...	...	Nanuoya
Macduff ...	Amerthtagnaga	Ceylon Estates Investment Association ...	Aitken, Spence &	John Greig ...	221	221	94	...	...	...	127	...	Lindula
Maha Eliya ...	Nellomallay ...	C. A. Dickinson & Akroyd ...	Skrine & Co. & G. Greig ...	S. A. M. Rolland ...	305	249	249	...	...	tr 5	...	...	Nanuoya
Maria ...	Sumtra Valle ...	A.G. Yeates [Co. Ld.	Geo. Steuart & Co.	A. G. Yeates ...	297	225	115	...	...	20	90*a*	...	Lindula
Mattakelle ...	Mattagolly ...	U. Planters of Ceylon	Boustead Bros. ...	A. D. Maclean, P. C. du S. Leather & G.S. Richardson ...	900	501	501	...	...	...	...	...	Talawakele

a Tea and Cinchona. *b* Besides 6 acres Guinea Grass. *x* Hospital and Dispensary at Nuwara Eliya. *y* Hospital at Gloncairn, Dikoya; Dispensary at Craigie Lea estate. For these estates, Dispensary at Craigie Lea, as well as Hospital at Lindula.

					Total.	Cultivated.	Tea.	Coffee.	Cof. & Cin.	Cinchona.	Tea & Coffee.	Grass.	
Mausa Ella ...	Malla Totum ...	Heirs of J. C. Willox	Whittall & Co. ...	T. Maclachlan ...	546	459	300	133	...	12	14	...	Lindula
Mayfield and Pittenweem *x*	Scott Durai T. ...	C. J. Scott ...	C.G.Inglis,&Buchanan, Frazer & Co	C. G. Inglis, A. P. Juckes & Condr. ...	577	487*a*	472	15	...	...	...	...	Hatton
Meddecombra *y*				H. R. Wiggin (on leave) [actg.									
Top Division				W. R. G. Hickey									
Middle Div.				B. M. Hawkins									
South ,,	Meddecumbra	Eastern Produce & Estates Co., Ld.	Eastern Produce & Estates Co.Ld.	F. P. Owen	2655	2239*b*	2080	...	...	...	...	134	Watagoda
North ,,				C. F. Ashmore									
NewClearing,,				C. H. Heathcote									
New Middle ,,				J. R. Neale									
Tea Factory				W. H. Hannam									
				R. W. Cole									
				C. B. Hunt									
Medwyn ...	Sinne Gonawattie	C. E. H. Symons ...	C. E. H. Symons ...	*Abandoned* ...	48	...	...	...	...	...	...	...	Lindula
Melton ...	Gonawattie ...	Mrs. Bushe ...	Mrs. Maitland ...	Mrs. Maitland & Cond	207	207	87	40	...	...	...	73	7	do
Middleton ...	P. Malliapoo T....	J. H. & A. V. Renton	Bosanquet & Co. ...	A. V. Renton ...	250	250	156	67	...	tr 16	...	27	Talawakele
Moraington ...	Cala Mallie ...	Capt. Lutyens & Sir G. H. D. Elphinstone	Cumberbatch & Co.	A.G McLeod& Condr.	399	309	265	94	44*c*	...	*a*	...	Agrapatana
Moreville ...	(Included in Diyagama)												
Mossend ...	Morrison T. P. K.	Mary Ann Stevenson	Stevenson & Sons	J. M. Sayres & Condr.	125	120	120	...	...	...	...	...	do
Mount Vernon *y*	Pongul T. ...	A. C. White ...	A. Cantlay ...	A. Cantlay, H. St. C. B. Evans, C.G. Brown, C.G. Knox, N. Armogum, & G. F. P. Jayawardana ...	840	775	740*d*	...	...	tr 30	*d*	35	Dimbula
Nanoo Oya ...	Nanuoya ...	Mrs. A. P. Hoskyns...	Geo. Steuart & Co.	E.F. Messervy & Cond	260*e*	260	235	...	...	...	...	20	Talawakele
Newton ...	Muligusemy ...	G. D. T. Bell ...	Boustead Bros. ...	G.D.T.Bell (A.J. Bell, [acting)	315	300	230	...	55	...	...	15	Lindula
Niggara ...	(See Dimbula Estate)												
Nithsdale ...	Kellabooka ...	W. S. Bennett ...	Cumberbatch & Co.	H. C. Rendle ...	256	250	209	...	...	tr 10	40	1	Agrapatana
Oddington ...	Sinne Bombragalla ...	J. W. Goodeve ...	Bosanquet & Co. ...	A. R. Wiggin ...	100	100	100	...	...	...	...	...	Lindula

a Including 10 acres Tea and Cinchona. *b* Including 25 acres Cardamoms. *c* Tea and Cinchona. *d* 400 acres Coffee in Tea. *e* Including 5 acres Timber Trees.
x Hospital at Glencairn, Dickoya; Dispensary at Craigie Lea Estate. *y* For these estates Dispensary at Craigie Lea, as well as Hospital at Lindula.

Digitized by Google

DIMBULA—*Continued.*

Estates.	Tamil Names.	Lessees, Proprietors or	Agents.	Resident Managers and Assistant Superintendents.	Acreage: Total.	Cultivated.	Tea.	Coffee.	Coffee & Cinchona.	Tea & Coffee.	Grass.	Post Towns or Stations.
Uuvahkellie ...	Kahagolla ...	G. A. Dick, J. Patterson & P. L. Johnson ...	Alstons, Scott & Co. in liq. ...									
Palmerston ...	Quinjuberry ...	Alstons, Scott & Co. & W. Cross Buchanan	Alstons, Scott & Co. in liq. ...	A. L. Scott ...	297	297	242	50	...	...	5	Lindula
Pallaradella ...	(See Glassaugh.)			W. Cross Buchanan...	212	212	177	23	...	...	12	Talawakele
Penmynydd ..	Penminnie ...	(Included in Calsay.)										
Pittenweem *x* ...	Scott Totum ...	(Included in Mayfield estate.)										
Portmore ...	Keel Bogawanta-[lawa	R. C Bowie ... P. Moir & Heirs G. L.	R. C. Bowie ...	R. C. Bowie ...	310	270	270	...	...	tr 50	...	Agrapatana
Powys Land ...	Yana T. ...	Mann ...	T. Mackie ...	E. H. Elcher ...	184	184	184	...	...	...	...	do
Preston ...	Sachrah Watte...	A. G. & C. A. Seton ...	Lee, Hedges & Co.	A. G. & C. A. Seton...	250	145	145	...	...	...	...	do
Queenwood ...	Sinne Ranwatte	Mrs. Beaumont ...	Bosanquet & Co. ...	E. R. Wiggin & J.	230	170	170	...	...	...	...	Lindula
Radella ...	Ra Daley ...	Heirs of F. H. Pal	liser] C. Palliser	C. Palliser [Morrison	637	400	360*a*	40	...	...	...	Nanuoya
Rahanwatte ...	Peria Raanwatte	Scottish Trust & Loan Co., &c. Ld. ...	Cumberbatch & Co.	W. G. B. Dickson ...	308	272	240	32	...	tr 10	...	Lindula
Rathnilokelle ...	(Included in East Holyrood.)											
Ritnageria ...	Ritnageriya ..	C. E. G. Hatherell ...	G. A. Talbot ...	W. F. Dew [Reid	281	270	270	...	...	...	...	do
Rosita *x* ...	Sinne Cottagalla	Ceylon T. P. Co. ...	Ceylon T. P. Co. Ld	A. O. Wirting & W. H.	310	246	246	...	...	...	...	Kotagala
St. Andrews *y* ...	Kadiansayne ...	T. Fairhurst ...	J. M. Roberts on & Co	John I. Nicol & Condr.	288	288	155	105	...	...	28	Talawakele
St. Clair *y* ...	Ryan D. T. ...	Heirs of J. Ryan ...	G. Steuart & Co ..	J. C. Dunbar & Condr.	296	296	226	70	...	...	...	do
St. Coombs ...	Nedan T. ...	O. B. Estates Co. Ld.	C. J. Donald & E.	W. P. Halliley ...	415	165	110*b*	...	...	55	...	do
St. George and Woodlake ...	Patcha Bungalow	Chas. Strachan & Co. & Redfern, Alexander & Co. ...	[Hamlin, Genl. Sup. [Co. Chas. Strachan &	W. B. Jackson & L. C. St. G. Carey ...	425	342	255	...	62	...	...	25	Agrapatana
St. Margarets ...	Ranawatte P. K.	A. G. & C. A. Seton...	Lee, Hedges & Co.	A. G. & C. A. Seton...	196	110	110	...	...	...	...	...	do
St. Regulus ...	Sentreglas ...	Geo. Beck ...	Carson & Co. ...	G. Beck & Conductor	289	269	197	70	...	...	...	2	do
Sandringham ...	Sanrigam ...	Heirs of R B. Lawrance	Whittall & Co. ...	R. C. Lawrance & Cond	289	289	220	69	...	tr 5	...	...	do
Scalpa ...	...	(Included in Great W | estern.)										
Somerset ...	Lipelly T. ...	S. Holmes ...	Geo. Steuart & Co.	G. A. Talbot & G. D. [Burnston	240	236	236	...	...	...	...	...	Talawakele
Springkell ...	Kalmadry P. T...	(Included in Stony | cliff.) ...										
Springfield ...	Matacumbura ...	E. Webb & W Saunders	...	W. Saunders & Cond.	36	13	13	...	...	...	...	...	do

a 300 acres of this intermixed with Cinchona. *b* Tea and Cinchona.

... Hospital at Glencairn, Dikoya; Dispensary at Craigie Lea Estate. *y* For those estates, Dispensary at Craigie Lea, as well as Hospital at Lindula.

					Total.	Cultivated.	Tea.	Coffee	Cof. & Cin.	Cinchona.	Tea & Coffee.	Grass.	
Stair ..	Manarasi T. Kalmudi	Lady Elphinstone ...	Cumberbatch & Co.	A. H. Thomas & S. Ramanather	350	350	307	43	...	tr 30	...	...	Agrapatana
Stirling *x* ...	Alpakande ...	Heirs of J. Ryan ...	Geo. Steuart & Co.	J. C. Dunbar & Co. dr.	292	281	281	...	...	...	...	...	Talawakele
Stonycliff and Springkell *x* ...	Kalmadry ...	United Planters of Ceylon Co., Ld. ...	Boustead Bros ...	L. T. Boustead & H. Worship ...	712	604	474	30	...	...	...	...	Kotagala
Sutton ...	Agra Patna Vellian D. T. ...	A. W. Gadesden ...	R. C. Bowie ...	R. C. Bowie & R. H. Glennie ...	277	235	60	...	...	...	175	...	Agrapatana
Talawakellie *x* ...	Plagolla ...	Mrs. A. P. Hoskyns	Geo. Steuart & Co.	E. F. Messervy [coc	412	342	262	75	...	...	...	5	Talawakelle
Tallankanda ...	Talangkanda ...	J. H. & A. V. Renton	Bosanquet & Co. ...	A.V. Renton & P.C. Bris-	265	265	116	140	...	...	...	9	Lindula
Tangakellie and Cymru	Tanghagollie ...	Ceylon Tea Plantations Co., Ld. ...	...	T.G. Hayes, C. S. Wait & J. D. Rodrigo ...	862	773	553	..	225	...	...	...	Lindula
Taprobane *y* ..	Tangra Mallei ...	J. Norcott d'Esterre [*Lessee* Wm. H. Morrison]	W. H. Morrison ...	Wm. H. Morrison (W. M. Taylor, Actg.) & W. E. Grantham	330	210	210	...	...	...	...	...	Kotagala
Tasmania *y* ...	Keleven D. T. ...	C. Laing ..		*Abandoned* ...	162	...	...	...	...	...	...	...	Dimbula
Thornfield ..	S. Naga Wattie	W. Mackenzie ...	W. Mackenzie and Buchanan, Frazer & Co.	W. Mackenzie ...	278	278	220	...	24*a*	...	30	4	Dikoya
Tillicoultry ...	Nagasheuna ..	Philip M. Anstruther	Geo. Steuart & Co.	P. M. Anstruther ...	397	397	137	...	220	...	..	40	Lindula
Torrington ...	Appache T. ...	Mrs. G. L. Gwatkin	A. R. Ashton ...	A. R. Ashton ...	191	191	140	25	...	...	25	1	Agrapatana
Troup *x* ...	Kotmalie D. T....	Heirs of F. Wernham & Geo. S. Anderson	Geo. Steuart & Co.	G. S. Anderson ...	355	347	347*c*	...	...	tr 1	...	...	Talawakele
Uda-Radella ...	Uda Radella ...	H.M. Matheson & Chas.	Whittall & Co. ..	A. C. W. Clarke ...	555	340	340	...	...	...	...	...	Nanucya
Union ...	(See Dimbula estates.)	[Magniac											
Vellekelle ...	Velle-mallay ...	Alstons, Scott & Co., [in liquidation	Alstons, Scott & Co., [in liquidation	A. L. Scott ...	178*b*	170	170	...	...	...	...	...	Lindula
Wallaha ..	Wallapatina ...	Ceylon T. P. Co., Ld.	Ceylon T.P. Co., Ld.	S.L. Harries & A. John & J. A. Richardson	290	269	240	...	29	...	...	...	Lindula
Waltrim ...	Nedum Totum ...	J.A.& W.K. Campbell	Bosanquet & Co....	W.S. Thomas & W.H. Biddulph [James	370	255	250*a*	...	...	...	...	5	Lindula
Wangie-Oya ...	Mally Totum ...	J. H. Thring ...	E. Benham & Co...	A. J. Denison & A. F.	567	380	315	...	...	40*a*	25	...	Talawakele
Wattegodde *x* ...	Vatahgodde ...	Consolidated Estates Co., Ld. ...	Geo. Steuart & Co.	A. C. Lindsay & H. Towgood ...	895	882	600	...	...	...	200	82	Watagoda
Waverley ...	Sinne Bagawan- [talawa	Ceylon Tea Plantations Co., Ltd.	Ceylon T.P.Co.Ld.	D.M. Salmond ...	157	157	152	...	...	...	..	5	Agrapatana
Wellington *y* ...	Kavarla Mulle ...	J. D. & F. G. Hoste ..	C. E. Welldon ...	J. D. Hoste ..	270	200	200	...	...	tr 10	...	...	Hatton [wa

a Tea and Cinchona. *b* 8 acres Forest beits. *c* Coffee still in Tea.

x For these estates, Dispensary at Craigie Lea, as well as Hospital at Lindula. *y* Hospital at Glencairn, Dikoya; Dispensary at Craigie Lea.

DIMBULA—*Continued.*

Estates.	Tamil Names.	Proprietors or Lessees.	Agents.	Resident Managers and Assistant Superintendents.	Acreage: Total.	Cultivated.	Tea.	Coffee.	Coffee & Cin.	Cinchona.	Tea & Coffee.	Grass.	Post Towns or Stations.
Wigton *y* ...	Mocha Totum ...	Frith, Sands & Co. ...	Leechman & Co....	W. Megginson & R.K.	346	255	247	...	...	tr 15	...	8	Ambagamu-
Wishford ...	Sacarawatta ...	W. Pole Fletcher ..	W. Pole Fletcher	A. O. Tranchell[Clark	158	128	90	20	...	...	18	...	Lindula
Woodlake [ss *x*	(See St. George.)												
Wootton & C.Cro-	Manickwatte ...	F. H. Christian ...	J.M.Robertson&Co.	W. H. Graham (actg.)	378	302	275*a*	...	...	...	...	4	Kotagala.
Yarravale ...	Megumallie ...	Heirs of R.B.Lawrance	Whittall & Co. ...	R C. Lawrance and Cond. [Anandappa	226	166	166	...	...	tr. 1	...	...	Agrapatana
Ythanside *x* ...	Cla D. T. ...	Col. G. Arbuthnot ...	Geo. Steuart & Co.	W. Cameron & A.	606	500	500	...	...	...	...	...	Kotagala
Yoxford *y* ...	Poothu Vatakoda	C.T.Plantation Co.Ltd	Ceylon T.P. Co.Ltd.	A. Taylor ...	478	468	337	60	...	...	...	32	Watagoda
Yuillefield *x* ...	Galkanda ...	A. R. Wilson ...	A. R. Wilson ...	R.C. Grant ...	240	200	200	...	...	...	...	...	Hatton

DOLOSBAGE.

Total extent of cultivation about 13,322 acres; total extent of Estates about 27,338. District distant from Kandy 12 to 30 miles; from Colombo 60 to 80. Elevation 2,000 to 4,000 feet. Hospital at Gampola, and Dispensary at Nawalapitiya for majority; Dispensaries at Gampola and Kadugannawa for some—see notes.

					Total.	Cultivated.	Tea.	Fuel trees.	Coffee & Cin.	Cinchona.	Tea & Cinchona.	Cardamoms.	
Aliceville ...	Letchimy Nona T	(See Monte Christo.)											
Alluhadenia ...	Nona T. ...	(Included in Dotel	oya.)										
Amblakande ...	Amblakande ...	F. W Bois, W. Cross											
Andangedi ...		Buchanan&Percy Bois	Alstons, Scott & Co.	J. Gordon White & Conductor ...	315	270	270	...	...	...	...	...	Nawalapitiya
		Ceylon Land & Produce Co. Ld. ...	D. Edwards & Co.	R. Anderson & Condr.	140	140	140	...	...	...	...	...	Dolosbage
Armagh ...	Acramalla ...	Whitham Bros. ...	W. C. Whitham ...	P. W. Keir ...	77	20*b*	...	...	...	...	...	...	Aranayaka
Barnagalla ...	Varnagolla ...	F. M. Mackwood & F.	Mackwood & Co. ...	T. Smith ...	815	345	345	...	...	...	...	...	Nawalapitiya
Bell's Garden ...		J. L. Bell [Smith		*Abandoned* ...	25	...	...	...	...	...	...	...	Dolosbage
Berrewella ...	Verawalle ...	(Included in Inguru	galla.)										
Bossward ...	Rettogolla ...	Letchemanian Chetty	L.Chetty[Anderson	V. C. Pullay ...	306	60	...	...	60	...	...	...	do.
Cattarem ...	Kondmodde ...	J Cuthbert & W. Rollo	Bosanquet & Co. ...	J. Harvie ...	374	280	241	39	...	...	...	...	Aranayaka
Coodham	Coodham T. ...	(Included in	Windsor Forest.)										
Cooroondoowatta & Diggings *z*... (Maryville)	Cooroondoowatta	[J. Stephens] J. Aymer, G. Kyd & J. Allan (*Lessees*)...	J Aymer (in liq. A stons, Scott & Co	J. Aymer & Condr.... Geo. Alston ...	425	190	190	...	...	...	...	...	Gampola
Craighead (late	Mariville ...	G. Alston ...			483	268*c*	260	...	...	...	...	8	Nawalapitiya

a Including 13 acres Timber and 10 acres Forest. *b* With Cacao and Liberian Coffee. *c* Includes 20 Kolanut Trees.

Hospital at Gionagalla, Dikoya; Dispensary at Craigie Lea estate. For these estates, Dispensary at Craigie Lea, as well as Hospital at Lindula. *z* Dispensary at Gampola

Digitized by Google

					Total.	Cultivated.	Tea.	Fruit trees.	Coffee & Cin.	Cinchona.	Tea & Coffee.	Cardamoms.	
Dalleagles ...	SinneKonamodde	J.Cuthbert & W.Rollo	Bosanquet & Co. &	J. Harvie & J.N.Reid	205	154	121	33	...	...	...	...	Aranayaka
Damblagolla ...	Damulagalla ...	C. O. Mackwood & T.	C. Mackwood & Co.	Albert Rosling ...	467	222	222	...	...	...	...	...	Dolosbage
Debatgama ...	Ninan Kadu ...	W.L.Strachan[Smith	W. L. Strachan ...	J. Middleton ...	317	125*a*	122	...	...	...	...	...	Aranayaka
Denmark ...	Ulapani T. ...	E. M. Hay ...	Boustead Bros. ...	Conductor ...	150	25	...	25	...	...	...	...	Nawalapitiya
Dedugalla & St. Blane ...	Redugalla ...	C. Oswald Mackwood & H. F. Waudby ...	C. Mackwood & Co.	Donald Reid ...	382	335*b*	315	...	...	...	...	...	Dolosbage
Diggings *x* (See Diggings No. 2...	Cooroondowatte.) Halwillan P. T.	John Stephens ...	...	*Chena Land* ...	225	...	...	...	...	...	...	...	Gampola
Donoughmore ...	(Included in Ha	villand estate.)											
Doteloya ...	Nona T. ...	J. Blackett ...	J. Blackett ...	W.S. Blackett, Charles Wilson & D. A.	1711	655*c*	600	...	...	tr10	...	...	Aranayaka
Egedekande ...	Egedekande ...	Whitham Bros. ...	...	[David	96	...	...	...	...	...	...	...	do
Ellawatte ...	Sholankandai ...	F. M. Mackwood, Lessee & Part Owner	Mackwood & Co. ...	T. Smith & H. Smith	285	247	247	...	...	...	...	...	Nawalapitiya
Epplewatte [set)	Eklewatte ...	W. B. Swan, *Lessee*...	W. D. Gibbon ...	W. B. Swan ...	220	160	160	...	...	...	...	...	do
Evalgolla(Somer-	Somersett's P. T.	W. J. Robson ...	J. Aymer ...	J.Aymer & Conductor	338	160	150	...	...	...	...	10	Gampola
Galbodde ...	...	Heirs of P.M. Gabriel	...	...	67	67	67	...	...	...	...	...	Gampola
Gallemoodena(including Mousa-	Kalmadry ...	United Planters of Ceylon Co. Ld. ...	Boustead Bros. ...	James Allan & H. L. Glennie; C. Findlay (Teamaker.)	1892	723	713	...	...	10	...	...	Dolosbage
[gala													
Gang-warily ...	Perumbu T. ...	John Drummond ...	Darley, Butler & Co.	J.Drummond (A.G.K. Borron, actg.) & Y.	508	342*d*	242	...	...	...	...	...	do
Gonawatte ...	(Included in Wa	welkellie.)											
Hamdalkelle ...	K irrevellekande	Supermanian Chetty	...	*Abandoned* [Daniel	80	...	...	...	...	...	...	...	Gampola
Havilland ...	Arvland [P.T.	Oriental Bank Estates Co. Ld. ...	C. J. Donald & E. Hamlin (G. Supt.)	W. A. M. Denison ...	517	395*e*	328	...	...	...	...	24	Dolosbage
Hillside ...	Rajahwatte P. T.	Heirs of late Capt. Robertson ...	Alstons, Scott & Co	J. Gordon White ...	352	221	221	...	...	...	...	...	Nawalapitiya
Ingurugalla and		Eastern Produce &	Eastern Produce &	L. Stuart, W. Watson									
Beruwella ...	Verrawella ...	Estates Co., Ld. ...	Estates Co., Ld...	and A. C. Glennie...	1099	746*f*	614	...	...	...	...	33	Aranayaka
Inverugie ...	Mela Nona ...	(Included in Fairlie	Group.)										
Jack-Tree Hill ...	Warachapola ...	James Blackett ...	James Blackett ...	David Appuhami ...	97	78*g*	70	...	...	...	...	...	Gampola

a Includes 3 acres Cacao. *b* Including 10 acres Cacao and 10 acres Grass. *c* Including 55 acres Grass and 1,000 Arecanut trees, 200 Nutmegs, a few Cardamoms, 500 Cloves and 500 trees Cacao amongst Tea. *d* Includes 100 acres Cacao. *e* Including 12 acres Tea and Cinchona and 31 acres Grass. *f* Including 99 acres Cacao and 3 acres Grass. *g* Including 8 acres Cacao with 700 Coconut trees and about 1,900 Malabar Pepper Vines. ‡ Dispensary at Gampola.

56

Digitized by Google

Pondappo ...	Pondappo ...	Whitham Bros & G.F. Rea	W. O. Whitham ...	Conductor ...	213	140	...	...	...	...	...	...	Aranayaka
Ranawa ...	Peria Rajawatte	F. Hartley ...	J. P. Green & Co...	A. H. Harding ...	320	225	225	...	...	...	...	...	Nawalapitiya
Saint Blane	(Included in Ded	ugalla.)											
Saint Catherine	Meenagala Patcha												
	Carda [nagolla	H. T. Armitage ...	Geo. Armitage & Co.	Henry Ransom Kerr	433	143	143	...	...	...	...	...	Dolosbage
Saint Helen ...	Acre Malle Mee-	J. Macandrew ...	Whittall & Co. ...	W. L'Amy Smith ...	300	253	253	...	...	...	...	...	do
Saint Rumbolds	Palampesse ...	[Included in Windsor Forest.]											
Shamrock ...	...	T. R. Walker ...	T. R. Walker ...	S. K. Dickson ...	155	130	130	...	...	...	...	...	Nawalapitiya
Somerset ...	(See Evalgolla)												
Summore Hill ...	Tamaravelli ...	(See Tamaravelly.)											
Tamaravelly ...	Tamaravelly ...	W. B. Swan ...	W. D. Gibbon ...	W. B. Swan ...	338	275	275	...	...	...	...	...	Nawalapitiya
Teydon Bois ...	Gooroogoda ...	W. C. Cazalet (F. W. & Percy Bois & Gordon White, Lessees.		J. Gordon White and Conductor ...	993	370	370	...	...	...	...	...	do
			Alstons; Scott & Co.	W. Gray ...	225	165	165	...	...	...	...	1	Nawalapitiya
	...	Mr. Jas. Gray & W Gray	Buchanan, Frazer & [Co.	Don H. Siriwardana	100	4	3	...	...	...	...	...	Gampola
Ugieside ...													
Wandramaana ...	Meddegodde P.T.	Don H. Siriwardana											
Wewelkellie ...	Wewagolla ...	Mrs. Barrie, William Jacks, A. B. Law & J. R. K. Law ...	L. Davidson ...	E. S. Fox & Conductor	301	151	151	...	...	...	...	...	Dolosbage
Windsor Forest (including Coodham and St. Rumbold's)	Tea Totum ...	United Planters of Ceylon Co., Ld. ...	Boustead Bros. ...	G. Kyd and Condrs...	1354	550	538	...	...	...	...	12	do
Yellangowry *x*	Ellangapitiya ...	J. R. Collisson & H. Whitham	H. Whitham ...	J. F. Rea, (H. Whitham actg.), R. B. Roberts, & F. C. Rose.	645	445*c*	400	...	...	...	...	...	Aranayaka

DUMBARA.

Total extent of cultivation about 5,262 acres; total extent of Estates about 9,560 acres. District distant 5 to 12 miles from Kandy; 79 to 86 from Colombo. Hospital and Dispensary at Kandy for most; Dispensary also at Teldeniya for those estates indicated.

					Total.	Cultivated.	Coffee.	Cof. & Cacao.	Cacao.	Cardamoms.	Other Prodts	Grass.	
Ambecotta (including Gangawatte & Rajawella No 2) *y*	Ambakotai ...	S. F. Somes ...	J. M. Robertson & Co. ...	C. W. Sinclair ...	855	700	....	...	700	...	...	...	Kandy
Ambetenne ...	Ambetenne ...	A Native ...	Oriental Bank in Liq.	*Abandoned* ...	60	...	...	...	...	...	...	...	do
Anganther *y* ...		V. Annamally Singara vail Co., Ld. ...		Cangany ...	90	90	...	90	...	...	...	...	do

a 40 acres of this Cacao. *b* Besides 20 acres Grass. *c* Includes 20 acres Cacao and 25 acres grass. *d* Rubber planted as shade throughout the estate. *x* Hospital at Kandy; Dispensary at Kadugannawa. *y* Dispensary at Teldeniya.

Digitized by Google

DUMBARA—*Continued.*

Estates.	Tamil Names.	Proprietors or Lessees.	Agents.	Resident Managers and Asst. Superintendents.	Acreage: Total.	Cultivated.	Coffee.	Coffee & Cac.	Cacao.	Cardamoms.	Other Prodt.	Grass.	Post Towns or Stations.
Bangalawette ...	...	D. B. De Silva ...	..	Emanis Fernando ...	24	24	2	...	18	4	...	...	Werellagama
Batuambewatte	..	L.B. Nuggawela, R.M.	..	D. A. Jayasuria ...	40	30	2	...	8	10	10*d*	...	do
Delgahalande *x*...	...	V. Annamally Singara	vail ...	Conductor ...	225	140	...	140	...	...	...	...	Kandy
Dodangalla ...	Thodangkollai ...	(Included in Konde	salle estate.)										
Edengrove ...	Mehampora ...	John Wm. Ward ...	...	John Ward ...	30	28½*a*	...	24½*b*	26*c*	2	...	...	Teldeniya
Galmadua ...	Kalluwetta ...	H. E. Jayasinha ...	...	H. E. Jayasinha ...	117	50	...	26	...	...	24*c*	...	Kandy
Gangapittia *x* ...	Gangopittu ...	Sir Robert Jardine ...	Whittall & Co. ...	*Abandoned* ...	428	...	...	...	...	...	...	..	do
Gangawatte ...	Gangavattai ...	(Included in Ambec	otta.)										
Guru Oya *x* ...	Guru Oya ...	J. W. C. De Soysa ...	J.W.C. De Soysa ...	*Abandoned* ...	317	...	...	...	...	...	...	...	Teldeniya
Henegahawelle *x*	Henegewerre ...	(Included in Mahabe	rietenne.)										
Hapugasmulle *x*	Hapugasmulle ...	J. W. C. De Soysa ..	J.W.C. De Soysa...	Conductor ...	400	64	30	...	...	...	20*d*	14	do
Kalugalla ...	Kalugalla ..	H. E. Jayasinha ...		H. E. Jayasinha ..	16	8*e*	...	...	...	...	...	8	Kandy
Kandewatte *x* ...	Kanthaivathai ..	Chas. Strachan & Co.	Chas. Strachan&Co.	T. Gidden & Condtr	182	115	...	115	...	...	...	...	do
Karandagalla ...	Karambu T. ...	H. J. Vollar ...	H. J. Vollar ...	Conductor ...	158	158	...	...	158	...	...	...	do
Ketawalagawa ...	...	S. Govindan ...	...	S. Dharmalingam ...	21	15	..	..	...	...	15*d*	...	Teldeniya
Koloonookawatte	...	S. P. L. P. A. Chetty	...	S. P. L. P. A. Chetty	100	100	85	...	1	...	..	14	Kandy
Kondesalle ...	Kundasali ...	O.B. Estates Co., Ld.	C. J. Donald & E. Hamlin(Gen.Supt.)	C. H. T. Wilkinson...	871	542	...	161	240	...	14	127	do
Mahaberiatenne *x*	Mabra ...	do	do	Hugh Miller and E. [Kynaston	1262	457	...	...	328*f*	3	10*y*	116	Teldeniya
Mahawatte *x* ...	Mahawatti ...	(See Kondesalle esta	te.)										
Malligahatenne..	...	Don D.Wijesinhe, Mu	dlr. ...	Conductor ...	30	30	30	...	...	...	...	...	Kandy
Middlemarch ...	Letchimy T. ...	Dr. V. D. S. Duke ...	W. D. Gibbon ...	D. Perera ...	385	210*h*	...	...	...	...	...	...	Kandy
Moragahapettia	...	K. O. Pillay ...	...	K. O. Pillay ...	50	50	...	50	...	...	...	...	do
Oyawatte ...	Oyawatte ...	V. A. Singaravail ...	...	Resident [Murray	45	45	...	45	...	...	...	...	do
Pallekelle ...	Kappalkaren T.	S. F. Somes ...	J.M.Robertson&Co.	H. J. Vollar & G. J.	1975	1326	...	...	1326	...	..	...	do
Pogapitty ...	...	V. A. Singaravail ...	...	Cangany ...	43	43	...	43	...	...	...	...	do
Rajawella, Upper and Lower ...	Anichetty P. T...	A. C. Pirie, M.L.Hadden, & M. H. Pirie	Robert Brown ...	Robert Brown ...	1267	856	...	...	740	...	16*i*	100	Teldeniya
Rajawella, No. 2*x*	Pallakal	(Included in Ambeco	tta estate.)										
SinnePogapittiya	...	Mungappen Cangany	...	Mungappen Cangany	20	20	...	20	...	...	...	...	Kandy
Uyanwatta ...	...	Udanwita Kumariha-	...	Resident ...	24	20	...	...	...	20	...	...	Werellagama
Victoria *x* ...	Putha Totum ...	Oscar Finlay [mi	Colombo Commer-	Conductor ...	555	160	...	...	160	...	...	...	Teldeniya
Warrakottia or			cial Co., Ld. ...										
Yatiella	Hatapertthy	Heirs of L. Cameron	Lee, Hedges & Co.	R. Brown & Condr ...	79	70	...	35	30	...	5*o*	...	Kandy

x Including 2 acres Liberian Coffee with 200 Rubber trees. *a* 20 acres Coconuts and 4 acres Arecanuts
b Kapok and Bapan. *c* 30 acres Cacao alone

HANTANE.

Total extent of cultivation about 5,356 acres; total extent of Estates about 10,691 acres. District 3 to 10 miles from Kandy; 73 to 83 from Elevation 2,000 to 3,500 feet. Colombo. Hospital and Dispensary at Kandy.

					Total.	Cultivated.	Tea	Coffee.	Coffee & Cin.	Cinchona.	Cacao.	Other Prodt.	
Amblamana ...	Amblamani ...	Heirs of L.St.G. Carey	Chs. Strachan &Co.	W. L. Strachan ...	386	245	235	...	...	...	...	10*a*	Kandy
Ampittia ...	Ampitty T. ...	Lady de Soysa, Executrix of C.H.DeSoysa	Lady De Soysa ...	Cangany ...	341	50	...	...	...	...	...	50*b*	do
Ampittiapolwatta ...		D. H. de Soysa ...	W. Samarawira ...	D. W. Perera ...	60	25	...	...	...	...	...	25*a*	do
Anniewatte ...	Sherogawatte ...	Heirs of late J. Walker	J. L. Dewar .	C.B.Pyper & J.Philips	85	85	27	*c*	...	...	*c*	58*c*	do
Augusta ...	Karde Bungalow	W. B. Seton ...	W. B. Seton ...	W. B. Seton ...	212	195*d*	180	...	...	...	...	15*e*	Peradeniya
Bowellicadde ...	Bowellicadde T...	Lady de Soysa, Executrix of C.H.DeSoysa	Lady De Soysa ...	*Abandoned* ...	27	...	...	...	...	...	...	...	Kandy
Dodanwelle ...	Dodangwelle ...	O. B. C. in Liq. ...	...	do ...	200	...	...	...	...	...	...	...	Peradeniya
Doonoomadolawa	Hantane ...	Lady de Soysa, Executrix of C. H. De Soysa [Co.	Lady De Soysa ...	do ...	65	...	...	...	...	...	...	...	Kandy
Dunally ...	Virilikolla ...	Redfern, Alexander &	Whittall & Co ...	do ...	540	...	...	...	...	...	...	...	do
Egalawatta ...	...	Murugan Kangani ...	...	ArunachalamKankani	30	30	15	15	...	...	...	...	do
Ellagalla ...	Engineer D. T....	A. Robertson ...	...	*Abandoned* ...	80	...	...	..	...	...	...	...	do
Endarapattia ...	...	W.Dirgiriamma&App	uhami ...	W. M. Appuhami ...	28	22	...	8	...	...	...	14*a*	do
Fairieland ...	Jallydorai T. ...	L. G. Holland ...	Gordon Pyper ...	G. Pyper ...	266	103	71	...	32	...	...	...	do
Galeande ...	Dodawella T. ...	A native ..	..	*Abandoned* ..	40	...	...	...	...	...	...	...	do
Gallaha ...	Cla T. ...	Chas. Strachan & Co.	Charles Strachan & Co.	F.W.LeFeuvre[W.M. Hall,Manager,Fac-	465	437	419	...	...	...	...	18*a*	do
Galoya ...	SinneWattagodde	Baring Bros.	J.M.Robertson&Co.	*Abandoned* [tory	295)	...	...	...	...	...	...	...	Peradeniya
Gloucester ...	Rasikollai ...	do ...	do ...	do ...	260)								
Gontawalatenna ..		R.M. Palaniandipulle	...	Resident ...	46	43	...	30	...	...	10	3*a*	Kandy
Goonetilleke D. T.	G. Dory Tothum	M. W. Goonetilleke	...	*Abandoned* ...	50	...	...	...	...	...	...	...	do
Hantanne ...	SinneAnthonimal	Major Atchison ...	George Steuart&Co.	Gordon Pyper ...	981	291	184	...	90	...	...	17*a*	Kandy
Hermitage ...	Nona Totum [lai	Heirs of late J. Walker	J. L. Dewar ...	J. L. Dewar ...	113	113	65	...	38*f*	...	...	10*e*	do
Hindugalla and Shrub's Hill ...	Sappreem T. ..	E. & H. A. Webb ...	...	E. & H. A. Webb ...	638	534	534	...	...	...	...	...	do
Hopewell ...	Sinne Antonymal- [ly	S. Agar ...	S.Agar &C.W.Horsfall	S. Agar & M.P. Hopps	220	85	85*g*	...	...	...	...	...	do
Ingrogalla including Horogalla	Inglishkolai ...	C. Oswald Mackwood	ChasMackwood&Co	Leon d'Espagnac ...	328	289	262	2	...	...	...	25*h*	do
Irisgolla ...	Eerisgola ...	F. C. Fernando ..	...	*Abandoned* ...	72	...	...	...	...	...	...	...	do

a Cardamoms. *b* Coconuts. *c* 58 Acres Coffee, Cacao, Cinchona, Pepper and Annatto. *d* Including 800 Coconut trees. *e* Grass. 38 acres Cinchona, Coffee and Pepper. *g* Tea and Cinchona. *h* 10 acres Tea and Coffee and 15 acres Grevillea.

HANTANE—*Continued.*

Estates.	Tamil Names.	Proprietors or Lessees.	Agents.	Resident Managers and Asst. Superintendents.	Acreage: Total.	Cultivated.	Tea.	Coffee.	Coffee & Cin.	Cinchona.	Cacao.	Other Prodts	Post Town or Stations.
Kitoolmoola ...	Patchaikadu ...	Chas. Strachan & Co.	Charles Strachan & Co.	J. F. E. Bowring ...	430	347	336	...	..	...	...	11*b*	Kandy
Koshinne ...	...	R. M. Palaniandipulle		Resident ..	49	49	...	31	..	..	12	6*a*	do
Leangahaelle ...	...	J. B. Blazé ...	...	*Abandoned* ...	67	...	...	...	...	...	...	...	do
Levelle ...	Levelle T. ...	Jas. H. Barber ...	...	Conductor ...	30	30	...	..	...	...	30	...	do
Lunuwille ...	Lunavilla ...	A Chetty ...	...	*Abandoned* ...	72	...	...	...	...	...	...	...	do
Mapanawatura ...	Mapana T. ...	Lady De Soysa, Executrix of C. H. De Soysa	Lady De Soysa ...	do ...	40	...	...	...	...	...	...	...	do
Moregolle ...	Amoordamulla ...	J. Perera	...	do ...	130	...	...	...	...	...	...	...	do
Mount Pleasant..	Anthonymalle ...	Mrs. J. Boustead ...	Boustead Bros. ...	T. C. Huxley & A. Krasse	480	320	300	...	...	...	...	20*b*	Peradeniya
Oodewelle ...	Peria Totum ...	Baring Brothers & J. M. Robertson ...	J. M. Robertson & Co.	R. E. Waller & Condr.	775	479	322	53	81	...	...	23*a*	do
Ouragalla ...	Oduweera ...	P. de Chermont ...	J. M. Robertson & Co.	P. de Chermont ...	450	321	311	10	...	...	...	...	do
Patiakelle ...	Pattekelie ...	Ceylon Land and Produce Co. Ld. ...	D. Edwards & Co...	P. Perera [Moses	47	37	..	37*c*	...	...	...	...	do
Peradenia (Old)...	Mavilla ...	Baring Bros. ...	J. M. Robertson & Co	T. C. Huxley & R. A.	800	376	358	...	...	...	...	18*b*	do
Peradenia (New)	Carambu T. ...	Ceylon L. & P. Co. Ld.	D. Edwards & Co.	Robt. Anderson, J. D. G. Brebner & H. E. G.	409½	409½	356½	...	...	...	...	53*d*	do
Primrose Hill ...	Surungawattie ...	Arthur Sinclair ...	F. J. & R. F. DeSaram	J. Blaze [Solbe	188	...	...	...	...	...	...	...	do
Prospect Hill ...	Mudaliyar T. ...	Heirs of W. Jayetilleke	...	*Abandoned* ...	50	...	...	...	...	...	...	...	Kandy
Richmond Hill...	Letchmi T. ...	S. Agar ...	S. Agar ...	Shelton Agar ...	75	75*h*	...	...	...	...	...	...	do
Rosemount or Maha Yawa ...	Maha Yawa ...	Lady de Soysa, Executrix of C. H. de Soysa	Lady De Soysa ...	Conductor ...	27	27	...	...	...	..	27	...	do
Roseneath ...	Darner D. T. ...	Heirs of late J. Walker	J. L. Dewar ...	C. B. Pyper ...	205	185½	180*e*	...	...	100 tr	...	5½*f*	do
Shrub's Hill ...		(See Hindugalla) ...	...	...	...	...	...	...	...	...	...	...	do
Suringwatta ...	Surugawattie ...	J. B. Blazé ...	...	*Abandoned* ...	221	...	...	...	...	...	...	...	do
Tekkawatta ...	...	S. M. Saibo ...	...	Samivapulle ...	35	31	...	1	...	...	20	10*a*	do
Tennecombra ...	...	— Abeyesekere ...	...	F. Siebman [mis	35	20	...	20	...	...	...	...	do
Tennehena ...	...	K. Abchami *alias* Tem is	...	K. Abchami alias Te-	20	20	20	...	...	...	..	...	do
Uplands ...	Suppreem T. ...	E. C. & R. H. Skrine	Skrine & Co.	R. J. Farquharson ...	237*g*	157	...	...	116	...	...	41*a*	do
Watterantenne...	Lardekaran T. ..	J. H. Barber ...	...	Kangany ...	60	60	...	...	...	...	60	...	do
Wellatte ...	Velletembya ...	F. Solomon ...	F. Solomon [& Co.	*Abandoned* [Condr.	14	...	...	...	...	...	...	...	do
Yaludatenne ...	Yaludenie ...	Capt. H. M. Toller ...	Charles Mackwood	W. W. Parrinton and	373	86	...	...	...	...	86	...	do

a Grass *b* Cardamoms. *c* Coffee and Cacao. *d* 43 acres Timber and Fuel Trees and 10 acres Grass. *e* 40 of the 180 acres with good Cinchona and 10 acres with Cacao. *f* 5 acres Grass and ½ an acre Nutmegs. *g* 70 acres Patana and 10 acres Forest. *h* Coconuts.

Total extent of cultivation about 18,630 acres; total extent of Estates about 27,435 acres. District 34 miles from Nanuoya Railway Station; 112 to 120 from Colombo via Ratnapura. Elevation 2,000 to 5,500 feet. Hospital and Dispensary at Golconda Estate.

					Total.	Cultivated.	Tea	Coffee.	Coffee & Cin.	Cinchona.	Tea & Coffee.	Other Prodts	
Acton ...		H. H. Capper ...	H. H. Capper ...	J. Duncan ...	50	37	...	...	..	37	...	...	Haputale
Ame Cottu Totum		Ame Cottu Cangany...	...	Resident ...	28	28	...	28	...	...	...	...	Koslanda
Ampittiakanda.	Ampittiakanda	Lanka Pla. Co., Ld.	J.M. Robertson & Co. ...	A Bethune, F. Bewley & W. P. Austin ...	332	315	200	100	...	...	...	15*a*	do
Arnhall ...	Coodeliwatte			A. Bethune & W. W. Sevier	373	323	124	132	...	40	...	27*a*	do
Balagolla Ella ...	Ballagolla ...	S.T. & Major-General Henry Richmond...	Geo. Steuart & Co.	H. C. Richmond ...	312	185	24	150	...	...	...	11*a*	Haputale
Bandarawella No. 1	...	Mrs. Linton ..	D. Reid ...	Conductor ...	17	17	...	...	17	...	...	...	do [la
Batgodde ...	Badgodde ...	J. H. Wynell Mayow	Bosanquet & Co. ...	J. H. W. Mayow...	214	214	114	100	...	...	...	...	Haldummul-
Beauvais ...	Pinniaketti P. T.	Boyd Moss	J. Scott ...	Do ...	169½	169½	84½	85	...	...	...	...	do
Berragalla ...	Verragollie ...	J. H. & R. D. Carson	Carson & Co. [in liq.	R. D. Carson & L. C.	539	435	91	201	119*b*	tr 50	...	24*a*	do
Blackwood ...	Puthu Totum ...	Blackwood Coffee Co.	Alstons, Scott & Co.	W. Mills [Maudslay	394	380	50	230	*c*	tr 15	100	...	do
Broughton ...	Mapittia ...	John Bell [Ld.	Carson & Co. ...	F. Bateson & L. Fitz-Clarence	485	409½	220	136	...	tr 79	...	53*d*	Koslanda
Cabragalla ...	Caberagolla ...	J. Bisset & F. R. Chapman ...	J.M. Robertson & Co	Jas. Bisset ...	224	198	60	78	60*b*	tr 20	...	..	do
Catton ...	Keenapathie ...	H. Cumberbatch ...	Cumberbatch & Co.	R. C. Wright ...	147	122	3	85	15	10	...	9*a*	Koslanda
Coslanda ...	Koslankande ...	Messrs. Baring Bros. & A.F. Harper [Co.	J.M. Robertson & Co	J. R. Barkley ...	469	347	...	20	...	...	327	...	do
Craigellachie ...	Puthu Nagawatte	Ceylon Agricultural	Bosanquet & Co...	Jos. Harper & Cond...	574	458	247	155	...	25	...	31*a*	Haputale
Dambekelle ...	Dambekella ...	(Included in Kelburne.)											
Dimiluhi ...		Sadian Cangany ...	...	Resident ...	130	70	...	70	...	...	...	...	Koslanda
Dambetenne Group including Monerakande, Laymastotte ...	Dambetenne T. ...	Thomas J. Lipton ...	J. Fraser & Buchanan, Frazer & Co., (J. Fraser V. A.)	R. Morison, E. Swyney, A. Cameron W. F. Avery, J. R. Mack and 2 Conductors ...	2299	1600	1100	500	...	...	...	...	do
Daminatenne ...	Damminatenne...	E.Swyney [Gascoyne	Bosanquet & Co ...	A. Cameron ...	107	76	20	56	...	...	...	...	do
Dicapittia ...	Chitty Dorai T...	Heirs of Mrs Wise & W.	Geo. Steuart & Co.	James Duncan ...	369	286	240	36	...	...	...	10*a*	Haputale
Demitri ...	Demitri ...	Saddian Cangany ...	...	Resident ...	70	70	5	65	...	...	...	...	Koslanda
Deaculla ...	Maha Meeria-watty ...	Heirs of W. Rose & A. Lindsay ...	Bosanquet & Co...	R. C. Wright ...	582	453	200	150	...	45	50	8*a*	do
Ettrick ..	Marangawella ...	A. Gibson] ...	Geo. Steuart & Co.	T. W. Hills ...	330	206	100	...	100*b*	6	...	...	Haldumulla
Fellside ...	Galboka ..	Chas. Strachan & Co.	Cha. Strachan & Co	*Abandoned* ...	162	...	...	...	...	...	...	...	
Gabala ...	...	J. T. Perez ...	...	Kartan Cangany ...	40	12	...	12	...	...	...	...	Haputale

a Grass. *b* Tea and Cinchona. *c* Cinchona in Coffee. *d* 52 acres Grass and 1 acre cardamoms.

Estate.	Tamil Names.	Proprietors or Lessees.	Agents.	Resident Manager and Ass. Superintendents.	Acreage								Post Towns or Stations.
					Total.	Cultivated.	Tea.	Coffee.	Coffee & Cin.	Cinchona.	Tea & Coffee.	Othe Prodts	
Gadens ...	Without Names :	Kittnan Chetty ...	...	Kartan Cangany ...	37	15	...	15	...	...	...	...	Haputale [la
Do ...	...	Armutty Cangany ...	..	Resident ...	25	25	...	25	...	...	...	...	Haldummul-
Gardens without	Names ...	Appuhamy ...	...	Resident ...	20	20	...	20	...	...	...	...	Haldummul-
Do ...	...	Carpen Cangany ...	...	do ...	80	40	...	40	...	...	...	...	do [la
Do ...	...	Don Magris ...	...	do ...	40	40	...	40	...	...	...	...	do
Do ...	...	Heirs of J. R. Bell ...	...	E. De Silva ...	25	25	...	25	...	...	...	...	do
Do ...	...	Malappen ...	...	Resident ...	20	20	...	20	...	...	...	...	do
Do ...	...	Mathes Peiris ...	...	do ...	20	20	...	20	...	...	...	...	do
Do ...	...	Singo Bass ...	...	do ...	20	20	...	20	...	...	...	...	do
Golconda ...	Galkanda ...	Mrs. Mackay, W. T. Rule & W. Burns...	Cumberbatch & Co.	[Hughes W. Hermon and C. A	507	402	78	296	...	...	20	5*c*	Koslanda Haputale
Gonamotava ...	Sylvakanda ...	J. H. & R. D. Carson	Carson & Co. ...	J.H.Carson, Reg.Fenwick & A. C. Fraser	611	601	204	344	...	...	...	63*a*	do [la
Haldoomulle ...	Mey T. ...	A. Gibson ...	Geo. Steuart & Co.	Bryce J. Wyllie ...	561	540	300	200	...	...	10	...	30*b* Haldummul-
Haputale ...	Happookatalle ...	Haputale Coffee Co. Ld	A. T. Karslake ...	A. W. Lloyd & H. T.	606	574	350	330	230*b*	...	...	...	Haputale
Hockworthy ...	Kamamadi D.T...	S. E. Tench ...	...	*Abandoned* [Clarkson]	337	...	...	...	...	...	...	...	[la
Horagonne ...	...	Mrs. A. Scott Blacklaw	Geo. Steuart & Co.	*Forest & Chena-land*	400	...	...	...	...	...	...	...	Haldummul-
Idulgashena ...	Pinakittia ...	A. Gibson ...	Geo. Steuart & Co.	Bryce J. Wyllie ...	135	132	32	97	...	3	...	...	do
Do Patana													
Kahagalla ...	Kagalle ...	A. Gibson, A. Macphail & V. G Hamilton	Geo. Steuart & Co.	A. Macphail ...	426	426	76*b*	350	...	*b*	...	...	Haputale
Kalupahani ...	Kelupahani ...	Heirs of W. & E. Ormiston ...	J.M.Robertson&Co	J. Le Marchant ...	487	394	344	50	...	...	...	...	[la Haldummul-
Kandapolla ...	Pathekallai ...	(See Mahakande estate.)											
Kelburne ...	Nikapottai ...	Dr. & J. H. Campbell	C. Strachan & Co.	A. C. Chamberlin, P. L. D. Campbell, & Simon Perera ...	929	720	328	392	...		...	209	Haputale
Kirimadua ...	..	J. Atwell ...	...	J. Atwell ...	10	10	...	...	10	...	...		do
Kitoolkelle ...	Kickeragolla ...	W. H Willans ...	Whittall & Co. ..	*Abandoned* ...	204	...	...	...	...	...	...	...	Koslanda
Kudalukandura	...	D. S. Senewiratne ...	...	do ...	25	...	...	...	...	...	...	...	Lemastota
Leangavella ...	Soangolly ...	Haputale Coffee Co Ld.	A. T. Karslake ...	G. C. Anderson ...	680	569	340	222	180*b*	...	170	20	Haputale
Laymastotte ...	Lamass ...	(Included in Dambetenne,)											Koslanda
Lyerstova ...	Kundalukandera	E. Swyney ...	Bosanquet & Co...	A. Cameron ...	280	132	132	...	...	...	...	...	do

a 40 acres Timber trees, 4 acres, forest and 10 acres Grass. *b* Tea and Cinchona. *c* Cardamoms.

Lunugalla ...	Oonagalla ...	Dr. G. A. Pilkington	Anderson Brothers, [London	J. Bisset & J.S.J.Ward	562	390	172	135	62*c*	tr50	...	21	do
Macaldenia ...	Makaldinny ...	Mrs. W. M. de Saram, J.A.Martensz & Miss Wright ...	Cumberbatch & Co. [in liq.	G.W. Murray & J. A. Martensz ...	920	536	50	326	...	tr 61	150*a*	10*b*	Koslanda
Malvern ...	Karakapallam ...	Rev. W. E. Rowlands	Alstons, Scott & Co	Louis B. Moss ...	350	344	150	140	...	35	9*d*	9*c*	do
Manikwatte ...	Manikwatte ...	Saddian Cangany ...	Bosanquet & Co. ...	R. C. Wright ...	146	123	100	5	5	10	...	3*c*	do
Meeriabedde East, Meeriabedde, W, Meeriabedde, Up.	Sinne Kannick	A. Gibson ...	Geo. Steuart & Co.	*Resident* ... E. H. de Winton & Conductor ...	70	35	25	10	...	...	...	...	Haldummulla
Moonerekande & Mousakelle ...	Moonerakande ...	(Included in Dambetenne Group.)			901	734	277	457	...	...	...	...	Koslanda
Nahakettia ...	Nahaketty ...	E. de Fonblanque & Misses Coleridge	E. de Fonblanque...	J. R. Barkley ...	737	310	155	25	...	...	130	...	do
Nahavilla ...	Nagoola ...	David Crabbe ...	Cumberbatch & Co.	*Abandoned* ...	284	...	...	...	...	...	...	...	do
Nayabeddeincldg St. Catherine's	Nagawattie ...	G. S. Duff & Col. R. Dawson ...	Geo. Steuart & Co.	H.P.Gallwey, W.F.Stephen, A. L. Dupuis & F. Toke ...	945	843	429	349	...	46	...	19*c*	Haputale [la
Needwood ...	Pallia Tottum ...	Alex. Gibson ..	Geo. Steuart & Co.	C. de Winton & Con	572	572	225	270	...	...	77	...	Haldummul-
Oakfield ...	Gampaha T, ...	E.&H.A.Webb .		J. R. Barkley ...	375½	120	80	40	...	...	...	...	Koslanda [la
Ormiston ...	Puthu Totum ..	Heirs of E. Ormiston	J.M.Robertson&Co.	J.LeMarchant ...	162	128	9	119	...	...	...	...	Haldummul-
Pita Ratmalie ...	Pita Ratmalie...	HeirsofLt.-Col. Lillie	Lee, Hedges & Co.	Alex. L. Kirk, D.W. T. Burrows & F. Brough	1603	709	270	439	...	...	...	...	Haputale
Pitarat Lillie ...	do Pootha T. ...	do ...	do ...										
Poonagalla ...	Poonagalla ...	R. C. Wright ...	Geo. Steuart & Co.	E. E. Nicol ...	289	232	34	...	118	tr 20	180	...	Koslanda
Rochampton ...	Hudson Durai T.	G. Somes ...	J.M.Robertson&Co.	Jas. Abel ...	380	356	6	292	...	50	...	6*d*	Haputale
Rosebury ...	Rose Tottum ...	Heirs of H. C. Bury	Cumberbatch & Co. & J.Westland ...	Geo. Murray & W. Vandendriesen ...	668	233*e*	30	..	...	...	180	73*c*	Koslanda
St. Catherine's ...	Sinna Galkanda	(Included in Nayabedde estate.)											
Sherwood ...	Sherootoo Mallie	Haputale Coffee Co.,	A. T. Karslake ...	A. W. Lloyd ..	523	383	200	132	204*a*	tr80	...	36*d*	do
Sinne Golconda...	Sinne Golconda...	SaddianCangany [Ld.		Resident ...	40	30	5	25	...	...	...	...	do
Talipottenne ...	Talipottenne ...	Heirs of H. C. Bury	J.Westland & Cumberbatch & Co....	*Abandoned* ...	423	...	...	...	...	...	..	...	do
Thotulagalla ...	Dodangolla ...	Lanka Pln. Co., Ld.	J.M.Robertson&Co.	A. C. Davies ...	559	365	54	311	...	...	23	...	Haputale

a Tea and Cinchona, *b* 30,000 trees Cacao. *c* Grass. *d* Cardamoms. *e* Including 20 acres Cacao, and 50 acres Rubber and 3 acres Grass

HAPUTALE—*Continued.*

Estates.	Tamil Name.	Proprietors or Lessees.	Agents.	Resident Managers and Assistant Superintendents	Acreage; Total.	Cultivated.	Tea.	Coffee.	Cof. & Cin.	Cinchona.	Tea & Cin.	Other Prodts	Post Towns or Stations.
Udahena [ma	Pusila Tottum...	Dr. G. A. Pilkington	Anderson Bros..	Jas. Bisset	385	170	30	20	120*a*	tr 10	...	...	Koslanda
UdaTiriwanaga-	Mason Totum ...	Saddian ...	[London	Conductor	30	30	...	25	5	...	...	...	Haputale
Upper Blackwood	Puthu Totum ...	Blackwood Coffee Co.	Alstons, Scott & Co	W. Mills & Cond. ...	150	130	120	10	...	...	...	...	Haldummul-
Weankeliya (Dai	nti) ...	Sudair Cangany [Ld.	...	Resident ...	90	75	...	75	...	...	...	...	Koslanda [la
Welkollie ...	...	Native ...	...	Resident	20	20	...	20	...	...	...	...	Haldummul-
Wiharegalla ...	Patcha Kado ...	G. S. Duff ...	Geo. Steuart & Co.	A. Orchard, A. F. White	733½	667	235	398	...	...	...	34*b*	Haputale
Wiharatenne ...	Visaratenne ...	Heirs of H. C. Bury	J. Westland & Cum-	[& C. S. Warren									
			berbatch & Co ...	*Abandoned* ...	168	...	...	...	...	...	...	...	do
Writer Totum ..		... Vellepulle ...	..	Vellepulle ...	50	40	..	40	...	...	...	...	do

HAPUTALE WEST.

Total extent of cultivation 1,630 acres; total extent of estates 4,092 acres. District distant from Nanuoya Railway Station 25 to 30 miles; from Colombo 105 to 110 miles. Hospital and Dispensary at Golconda estate, Haputale.

					Total.	Cultivated.	Tea.	Coffee.	Tea & Cin.	Cinchona.	Tea & Coffee.	Other Prodts	
Bandong ...	Sinne Ledger T.	H. Wilton & Mc M. Challinor ...	...	*Abandoned* ...	23	...	...	...	...	...	...	...	Haldummul- [la
Callander (includ-													
ing Lentran)	Pannia Nagadova	A. H. Dunsmure ...	A. H. Dunsmure ...	T. W. Hills ...	377	157	32	...	100	25	...	220*b*	do
Bray (late Cin-		J. H. Wynell-Mayow											
chona)	Bray Toytum ...	and Major E. Lloyd	Bosanquet & Co. ...	J. H. Wynell-Mayow	122	122	100	...	...	...	...	22*b*	do
Denegamme ...	(See Balangoda	District.)											
Forest ...	...	A. Orchard ...	...	...	88								
Do ...	...	M. T. V. Uthamppen	Chetty ...	...	97½								
Gallagamma with		E. H. and C. de											
Gallamma ...	Gallamma ...	Winton ...	do ...	*Abandoned* ...	249	...	...	...	...	...	...	...	Belihuloya
Genikeriya (7393)	...	R. Lyon, A. Mearns											[la
		& J. S. Thomson ...	...	*Abandoned* ...	157	...	...	...	...	...	...	...	Haldummul-
Hiralouvah ...	Mutatugamma ...	C. J. Rowe, A. Orchard											
		& H. H. Kirby ...	A. Orchard ...	H. H. Kirby ...	404	278	206	65	...	tr 15	...	7*c*	do
Huanuco (7386¼)	(Included in Uda	veria Estate.)											
Kerangodu (616	Keenagolla ...	(See Balangoda District)											
		H. F. Carey & C. H. A. Ross	...	*Abandoned* ...	237	...	...	...	...	...	...	...	do

Digitized by Google

					Total.	Cultivated.	Tea	Coffee.	Coffee & Cin.	Cinchona.	Tea & Coffee.	Other Prodts	
Meeriatenne ...	Meeriatenne ...	G.S. Anderson. [Inor	Geo. Steuart & Co	J. A. Christie ...	180	180	130	...	...	...	..	...	[la Haldummul-
Nagrak ...	Peria Ledger T.	H. Wilton & M. M Chal-	Wilton & Challinor	*Abandoned* ...	62	...	...	...	...	...	...	...	do
Niadova (7394)...	Niadova ...	A. Orchard ...	...	*Abandoned* ...	148	...	...	...	...	...	...	...	do
Nonpareil ...	Ougalduwa ...	F. Bayley ...	J. M. Robertson & Co. [sou	A. C. W. Atkinson & T. M. Fergusson	487	428	11	369	41*a*	tr 30	...	7*b*	Belihuloya
Udaveria (7386½)	Udaveera ...	A. Orchard & F. Bateson	A Orchard & F. Bate-	F. W. Marsh ...	421	100	100	...	...	...	...	...	Haldummull
Ugaldua ...	Ugaldowa Acra T.	Geo. B. Blackstone ...	...	Geo. B. Blackstone...	297	165	...	95	25	5	35*a*	5*b*	Balangoda
Uvagalla ... [7396]	Uvagalla ...	(Included in Udaveria [Mills	Estate.) ...										
West Haputale...	West Hapikatale	V. M Hamilton & W.	Alstons, Scott & Co	W. Mills & S. Richards	311	150	130	...	...	..	20	... *c*	[la Haldummul-
Yelatenne (7395)	Yallatenne [T.	H. V. Margary ...	...	H. H. Kirby ...	320	100	97½	...	...	tr 15	...	2½*d*	do
Lot No. 7387 ...	Ar. asalem Maran	Saddian ...	...	*Abandoned* ...	111½	...	...	...	...	...	...	...	do

HEWAHETA UPPER.

Total extent of cultivation about 3,322 acres; total extent of Estates about 8,916 acres. District distant 30 miles from Kandy; 100 miles from Colombo. Elevation 3,500 to 5,000 feet. Hospital and Dispensary at Kandy; Dispensary for some at Naranghena; and for a few estates indicated Dispensary at Maturata Fort.

					Total.	Cultivated.	Tea	Coffee.	Coffee & Cin.	Cinchona.	Tea & Coffee.	Cardamoms.	
Ambagahakandure ...		Al'a Picca Kangani		A. P. Mahamadu ...	30	30	25	4	..	1	...	...	Deltota
Amunamulla *x* ...	Ammunamally ...	C. Spearman Armstro	C. S. Armstrong ...	T. N. Orchard ..	446	349*e*	324	...	...	9	...	...	Hewaheta
Columbia *x* ...	Colombo D. T....	Edgar Turner [ng	E. Turner ...	Edgar Turner ...	107	85	85	...	...	...	...	...	do
Eastland *x* ...	Iskalawatte ...	H. E. Power ...	C. S. Armstrong...	C. S. Armstrong ...	203	148	148	...	...	...	...	...	do
Forestland ...	...	H. S. Rix ...	...	*Forest* ...	157		...	...	...	...	...	...	do
Llandast ...	...	(Included in Moo	loya.)										[keta
Gallahakelle *x* ...	Claar Totum ...	H. T. Armitage ...	H. T. Armitage ...	J. G. A. Williams	168	82*f*	...	77	...	...	...	...	Hanguran-
Gonavyy ..	Manika T. ...	Mrs. Palmer ...	W. H Walters, *Lessee*	W. H. Walters ..	878	388*g*	230*a*	128	...	...	...	10	Deltota
Hangurankette, including Wavatenne, Wilpassa and Gala Uda *x*	Hangurankette	Lady De Soysa, Exctrix of C. H. De Soysa	Lady De Soysa..	W. M. Soysa ...	1935	150	...	...	...	15	135	...	Hanguran- keta
Hettiyaketumullemahawatta ...	...	K. N. S. Chetty ..	...	Owner ..	20	20	...	20	...	...	...	...	do
Hope *z* ...	Bambaragama ...	Eastern Produce and Estates Co., Ld. ...	Eastern Produce & Estates Co., Ld.	W. H. Owen, M. J. Eustace & W. N. Tisdall	1766	700	665	15	...	20	...	...	Hewaheta

a Tea and Cinchona. *b* Grass. *c* 19 acres Timber trees and 10 acres Grass. *d* Cardamoms. *e* Including 16 acres Timber trees. *f* Including 5 acres Grass. *g* Including 20 acres Grass. *x* Dispensary at Maturata Fort. *y* Dispensary at Naranghena. *z* Dispenary at Hanguranketa.

HEWAHETA UPPER—*Continued.*

Estates.	Tamil Names.	Proprietors or Lessees.	Agents.	Resident Managers and Asst. Superintendents.	Acreage; Total.	Cultivated.	Tea.	Coffee.	Cof. & Cin.	Cinchona.	Tea & Coffee.	Other Prodts	Post Towns or Stations
Katukelle (late Katukitula) ...	Kalukitully ..	C. S. Armstrong ...	C. S. Armstrong ...	T. N. Orchard ..	93	51	51	...	...	...	...	...	Hewaheta
Ledgerland ...	...	(Included in Mool	oya)										
Marymount ...	Marimalla ...	W. W. Mitchell ...	...	*Abandoned* ...	170			...	...	...	...	...	Kandy
Moolova, including Rose, Shamrock, Thistle, Ledgerland and Llandast *x* ...	Mulengi ...	R. J. D'Esterre ...	Colombo Com. Co., Ld. ...	David Lyall, F. J. Newman & Condr ...	1368	473	473	...	...	...	...	...	Hewaheta
Mukeloya *y* ...	Mukelawatte	J. F. W. Gore ...	do ...	J. F. W. Gore ...	140	91	85	...	...	tr 8	...	...6*a*	do
Neuga Candura *x*	Pitawellai or Vilisson T. ...	(Included in Yakaben	dekelle.)										
Rahatungoda *y*...	Vilathungodai ...	P. E. Sewell, Jr. ...	P. E. Sewell, Jr. ...	P. E. Sewell, Jr. ...	457	235	235	...	...	...	...	10*b*	Hewaheta
Rikiligasgodda *y*	Rikligasgodai ...	D. A. De Silva, & Appoohamy Notary	...	*Abandoned* ...	100	...	...	...	...	...	...	...	[keta Hanguran-
Rookwood (including Yakabendekelle and Neuga Candura) *y*	Pittawella ...	C. S. Armstrong ...	C. S. Armstrong ...	C. S. Armstrong, J. B. Young, M.L. De Silva & H. D. Benedict ...	928	570	570	...	...	...	...	...	Hewaheta

HEWAHETA LOWER.

Total extent of cultivation about 3,777 acres, total extent of Estates about 11,418 acres. District distant 16 miles from Kandy; 90 from Colombo. Elevation 2,000 to 3,500 feet. Hospital at Kandy: Dispensary at Naranhena, Deltota; and Dispensary at Kandy for some estates as indicated.

					Total.	Cultivated.	Tea.	Coffee.	Coffee & Cin.	Cinchona.	Coffee & Tea.	Cardamoms.	
Ballywhindle ...	Sinna Harregam	Chetty ...		Conductor ...	220	50	...	50	...	...	...	...	Kandy
Bellwood ...	Nalisivatthai ...	O. B. Estates Co., Ld.	C. J. Donald & E. Hamlin (Gen.Supt)	W. J. Scott ...	496	215½*c*	137¾	...	...	50¾*d*	...	...	do
Bopittia ...	Bogapitte ...	Murrel Cangany ...	Raman Chetty ...	Native Kanakkapulle	140	38	34	4	...	...	...	...	Detolta
Bowellacade *x* ...	...	Louis Pieris ...	...	Louis Peries ...	52	50	...	50	...	...	...	...	Kandy
Bowlana ...	Vathalanie ...	Edward Webb ...	E. & H. A. Webb	A.K. Leitch ...	428	270	270*b*	...	...	...	...	...	Deltota

a Grass. *b* Tea and Cinchona. *c* Including 27¾ acres Fuel trees. *d* 43,600 trees over 2 years. *x* Dispensary at Naranghena.
y Dispensary at Maturata Fort *z* Dispensary at Hanguranketa.

do
ndy
eltota
do
andy
eltota

andy

do
do
do
eltota

do
do

eltota
andy
eltota

andy

eltota

do
do

do

do
do
do

do

and 20 acres Grass. ƒ100 acres of this now being planted with tea. A hospital at Kandy

Digitized by Google

HUNASGIRIYA

Total extent of cultivation about 3,273 acres; total extent of Estates about 7,716 acres. District distant 3 to 6 miles from Watagama R. S.; 84 miles from Colombo. Elevation 2,000 to 4,000 feet. Hospital and Dispensary at Kandy; for a few estates, indicated, Hospital and Dispensary at Matale and Madulkele.

Estates.	Tamil Names.	Proprietors or Lessees.	Agents.	Resident Managers and Asst. Superintendents.	Acreage: Total.	Cultivated.	Tea.	Coffee.	Tea & Cin.	Cinchona.	Tea & Coffee.	Cardamoms.	Post Towns or Stations
Algooltenne ...	Ulkada Nadoo-	(See Elkadua Group.)											
Benveula ...	[totum	See Panwila Distr	ict.)										
Campbell's Land		Campbell* ...	...	*Forest* ...	778*		...	...	...	...	...	...	Elkaduwa
Dotalagalla ...	Rotellakanda ...	(See Elkadua Group.)											
Elkadua Group (including Elkadua, Algooltenne, Dotalla, Happawidde, Kitulgalla & Nilookandaa ...	Ulkada ...	J. B. MacBrayne, R. King, J.M. Maitland-Kirwan, W.F. Courthope, F.G. Ambrose and A. M. Hurst	Bosanquet & Co....	T. Hodgson, A. M. Hurst, F.G. Ambrose, E. H. Stewart & A. N. Anley ...	1795*a*	825	775	...	...	...	50	...	do
Elleyakellay ...	Ellileyagolley ...	(See Matale West Dis	trict.) ...										
Galkande ...		D. C. Goonesekere ...	...	Resident [Oldham	40	20	...	...	...	...	20	...	do
Galgawatte *x* ...	Kalgavattie ...	J. Hadden [Webber	Geo. Steuart & Co.	A. M. Hurst & Geo.	253	253	243	...	...	...	...	10*c*	do
Gavatenne *y* ...	Wattagolli ...	G. W. Dick & W. H.	Leechman & Co....	J. A. W. Dickson ...	510	278*b*	237*d*	...	...	*d*	...	36	Madulkele
Happawidde ...	Thimbewatte ...	(See Elkadua Group)											
Horagalla ...	[Included in Hu	nugalla] ...											
Hunasgeria ...	Unaskiri ...	Hunasgeria Tea Co.,	Colombo Commercial Co., Ltd.	D. M. Davidson, Joseph Hadden, E. Johnson & Condr.	2255	844*e*	789	...	13*f*	...	...	5	Wattegama
do. Upper		do. Limited...											
do. Lower	Sinnamoley	do. ...											
do. New		do. ...											
do. Mahaoya	Letcheme ...	do. ...											
Hunnugalla *x* ...	Cattna D. P. T...	Fred. & Frank Hadden	Frank Hadden & Whittall & Co....	Frank J. Hadden & A. Kerr ...	658	430	430*g*	...	...	...	...	...	Elkaduwa
Inchstelly ...	(See Panwila Di	strict.)											
Kahatapatna ...	Kahatapatna ...	(See Benveula.)											
Kinsale ...	Kittolgolla ...	(See Panwila Distr	ict.)										
Kittulgalla & Nillookanda ...	Samimalai ...	(See Elkadua Group.)											

* The address of this proprietor was advertised for in home papers some time ago, but, we believe, without any response. *a* 176 acres forest and 216 acres chena. *b* Including 5 acres Grass. *c* Grass. *d* About 75 acres of this with Cinchona. *e* Including ½ acre Rubber and 35 acres Cacao. *f* With cacao *g* 10 acres of this is planted with Cinchona. *x* Hospital and Dispensary at Matale. *y* Hospital and Dispensary at Madulkele.

		Total.	Cultivated.	Tea.	Coffee.	Coffee & Cin.	Cinchona.	Tea & Coffee.	Cardamoms.	
..	*Abandoned* ...	50	...	...	...	...	..	...	...	Elkaduwa
Co	F. G. Ambrose ...	260	220	220	...	...	...	...	...	do
										Kandy
...	*Abandoned* ...	18	...	...	...	...	...	...	...	Elkaduwa
...	*Abandoned* ...	45	...	...	...	...	...	...	...	Kandy
...	*Abandoned* ...	85	...	...	...	...	...	...	...	
...	*Abandoned* ...	60	...	...	...	...	...	...	...	Wattegama
...	*Forest* ...	58	...	...	...	...	...	...	...	
...	Frank Hadden ...	344	200	200*a*	...	...	...	...	...	Elkaduwa
Co	W. H. Aitken ...	320	90	90	...	...	...	...	...	do
...	*Abandoned* ...	137	...	...	...	...	...	...	...	Kandy
...	S. N. Chetty ...	50	15	...	15	...	...	...	...	do
B.	P Perera ...									

ADUGANNAWA.

Total extent of cultivation about 3,406 acres; total extent of Estates about 12,673 acres. District distant 8 to 12 miles from Kandy, 60 to 70 from Colombo. Elevation 1,500 to 2,500. Hospital and Dispensary at Gampola; for some estates, Dispensary at Nawalapitiya; for some, Dispensary at Kadugannawa.

					Total.	Cultivated.	Tea.	Cacao.	Tea & Coffee.	Cardamoms.	Other Prodts	Grass.	
				S. Agar ...	559	141 *b*	...	...	...	...	...	...	Gampola
					..	...	...	...	...	...	...	...	do
Alpitiya Kande *x*	Kilavan T. ...	Shelton Agar ...	S. Agar ...		164	25*c*	...	...	...	...	...	...	do
Ambalawa ...	Magalumpu T...	(Included in Bukanda	Estate) ...	Sinnayah Chetty ...									[wa
Ashbourne ...	S. Sinapittia T...	Chetty Naraynan ...										203	Kaduganna-
Atgalla(old&new)	A-ali ...	(Included in Maria	watta Estate) ...	Alex. Thom ...	390	180	...	...	180*d*	...	...	...	Gampola
Bellongalla *x* ...	Vilangkolli ...	Frith, Sands & Co. ...	Leechman & Co. ...	*Abandoned* ...	120	...	...	...	...	...	...	...	do
Bodava [balawa	Bathavatthai ...	Oriental Bank, in Liq.		W. Scott ...	1,250	347	347	...	...	...	...	...	Gampola [wa
Bukandaand Am-	Puankandy ...	A. C. White ...	A. Cantlay ...	*Abandoned* ...	562	...	...	...	...	...	...	...	Kaduganna-
Camberwell ...	Kardasi Totum...	W. Tringham ...		*Abandoned* ...	138	...	...	...	...	...	...	...	Gampola
Church Hill ...		Heirs of A. Brown...		J. C. Pereira ...	492	114	...	114*e*	...	...	...	...	
Cottagalla ...	Kortakolli ...	F. M. Mackwood ...	Mackwood & Co. ...										

a 60 acres of this with Coffee. *b* 141 acres Tea, Coffee, Cacao, Coconuts, Cucca and Timber Trees. *c* 25 acres cultivated with Tea, Liberian Coffee & Annatto. *d* Tea and Cinchona. Cacao and Annatto. *x* Dispensary at Kadugannawa.

Digitized by Google

KADUGANNAWA—*Continued.*

Estates.	Tamil Names.	Proprietorsor Lessees	Agents.	Resident Managers and Assistant. Superintendents.	Acreage: Total.	Cultivated.	Tea.	Coffee.	Cacao.	Cardamoms.	Other Prodts	Grass.	Post Towns or Statins.
Franklands ...	Nona P. Totum...	Poilakanda Tea Co.	A. H. Thomas ...	H. Palevandrum ...	282	105	105	...	...	...	...	...	Gampola
Gadadessa ...	Camberwell ...	Skrine & Co. ...	...	*Abandoned*	560								
Gampolawatta ...	Pansalawatta ...	Shelton Agar ..	...	A. H. Clarke ...	150	80	80	...	...	...		...	do
Ganatenne ...	Slema Lebbe T.	E. R. Wiggin ...	...	Conductor ...	45	30	30	...	...	...		...	do
Glenure ...	Kalkunagolla ...	J. Nicol ...	...	J. Nicol ...	208	21	20	1	...	...	...	...	do
Gona Adika, Cornaboddy& Mausacumbra	Massie Coombera	Gona Adika Tea Co. Ld. ...	Whittall & Co. ...	W. Macgregor, and G. P. Gaddum ...	1059	300	300	...	...	...	...	...	do [wa
Goodview *x* ...	Matang ...	J. A. Ferdinandus ...	J. A. Ferdinandus	G.de Saram ...	200	188	100	...	80	8	...	...	Kaduganna-
Guava Hill ...	Villakanthai ...	Mackwood & Co. ...	F. M. Mackwood ...	J. C. Pereira ...	433	88	...	88*a*	...	...	...		Gampola [wa
Guinea Land ...	...	Jacob Ambrose ...	...	*Abandoned* ...	300	17	...	...	...	5	...	12	Kaduganna-
Hunugalla ...	Unukla ...	(See Sinnapittia estate.)											
Kakunagalla ...	(See Elamure	Estate) ...											
Kalugalla ...	...	F. M. Mackwood ...	Mackwood & Co...	*Abandoned* ...	175	...	...	...	...	...	...	...	Gampola
Kehelwatte ...	Kesavatthai ...	G. H. D. Elphinstone	...	do [Conductor	300	...	...	...	...	...	...	...	do
Kirinda ...	Kirinda ...	J.B.Young&T.N. Orc	hard] ...	Wm. MacGregor &	120	106½	106½*b*	...	...	...	...	...	do
Kitutenne ...	Poil Tot ...	R.Elwes, *Lessee* ...	R .Elwes ...	R. Elwes ...	60	50	50*c*	...	...	...	...	...	Peradeniya
Kurugala ...	Koorkollai ...	A. H. Clarke ...	...	A. H. Clarke ...	75	40	40	...	...	...	...	...	Gampola
Kurugalla New	Kurugalla ...	John Walker ...	...	J. Walker ...	29	23*d*	9	4	...	...	...	...	do
Laboowellpalle...	...	Harmen Fernando ...	...	*Abandoned* ...	86	...	...	..	...	...	...	...	Kaduganna-
Laggemoewe ...	...	Velliappa Chetty ...	...	do ...	40	...	...	...	...	...	...	...	do [wa
Letchemy Totum	...	Harmen Fernando ...	...	*Abandoned* ...	53	...	...	...	...	...	...		Gampola
Mariawatte ...	Asali ...	Ceylon Tea Plantations Co. Ltd. ...	Ceylon T.P. Co.,Ld.	G. D. Jamieson, J. B. Lindsay & C. M.	980	718	718	...	...	...		...	do
Mercantile *x* ...	Kodie Moorishe	Mrs. Burt ...	..	Conductor [F. Ross	200	140	140	...	...	...	...	...	do
Mount Prospect...	Nona Totum ...	Shelton Agar ...	S. Agar ...	*Forest* ...	158	...	...	...	...	...	...		Kaduganna-
Mount Temple...	Dartre P. Totum	Heirs of late Jas. Robertson ...	...	J. A. Roberts ...	159	57	55	...	2	...	...	...	Gampola [wa
New Glasgow ...	...	A. M. Galloway ...	...	*Forest land* ...	115	...	...	...	...	...	..	...	do
Pagalawatta ...	Pagalawatta ...	Poilakanda Tea Co.	A.H. Thomas ...	H. Palevandrum ...	212	50	50	...	...	...	...	...	Kaduganna-
Pamila ...	Tismoda ...	S. W. Spencer ...	...	J. E. Spencer ...	160	31½	30	...	½	...	1*e*	...	Gampola [wa
Pamunawatty ...	Manikawatte ...	Don Johanes de Silva	..	*Abandoned* ...	220	...	...	...	...	...	...	...	d
Providence ...	Ambagastharla...	N. A. L. N. A. Chetty	...	N. A. Chetty ...	50	16	...	4	12	...	...	...	do [wa
													Kaduganna-

a Liberian Coffee. *b* This includes 20 acres with Cinchona under three years old, and acres Cardamoms. *c* 50 Acres Tea including 12 acres Tobacco *d* acres of this with Arecanuts and 4 acres with Cotton. *e* Pepper and Coconuts. *x* Dispensary at Kadugannawa.

					Total.	Cultivated.	Tea.	Coffee.	Coffee & Cin.	Tea & Coffee.	Cacao.	Grass.	
Poilakatcha ...	Poilakanda ...	Poilakanda Tea Co...	A. H. Thomas ...	H. Palevandram ...	598	102	102	...	...	...	...	...	Gampola
Ranawella (late Bowala) ...	Bovilla ...	A. J. Bell ...	...	John Walker ...	44	40	40*a*	...	...	...	...	...	do
Sardilka ...		Chetty ...	...	Conductor ...	50	18	...	18	...	...	...	...	Kaduganna-wa Kandy
Sirdoorankande	Sundaran T. ...	F. Solomon ...	C. J. Donald & E. Ha-	*Abandoned* ...	110	...	...	...	...	...	...	...	Gampola
Sinnapitia ...	Seenapatte (teku P.T.	Oriental Bank Estates Co. Ld. ...	mlin (Gen. Supt.)	F. E. Waring & Cond.	756	237*b*	217	...	...	...	...	...	Kaduganna-
	Vakkadimudu-	Baring Bros. ...	J. M. Robertson & Co.	*Abandoned* ...	200	...	...	...	...	...	...	...	do
Timbowatte ...		Soopen Chetty ...	...	Conductor ...	150	100	...	100	...	...	...	...	do
Tysmudde ...		Jas. F. Ryan [son ...	...	Do. ...	36	36*c*	...	...	...	...	...	...	Gampola
Udapolala ...	Verlingkanthai...	Heirs of Jas. Robert-	...	W. J. Robertson ...	345	5	5	...	...	...	...	...	Kaduganna-
Vellekande ...	Vekkilakanthai...	Baring Brothers & Co.	J. M. Robertson & Co.	*Abandoned* ...	300	...	...	...	...	...	...	...	[wa
Wadiniatenne ...					...	...	...	...	...	...	...	...	Gampola
Weguikande or the Grotto ...	Peria Asalai ...	Mrs. E. Barrie ...	W. M. Smith & Co.	*Abandoned* ...	...	...	...	...	...	...	...	...	
Weyangoda tte ...		Oriental Bank in Liq. ...	...										

KALUTARA.

Total extent of cultivation about 7,627 acres, total extent of Estates about 17,000 acres. District distant from Kandy 104, and from Colombo 30 miles. Elevation 100 to 500 feet. Civil Hospital and Dispensary at Kalutara.

					Total.	Cultivated.	Tea.	Coffee.	Cardamoms.	Other Prodts	Tea & Coffee.	Grass.	
Ambatenne ...	Ambatenne ...	Lord Chelmsford, C. M. Buckworth & Charles G. Inglis...	Charles G. Inglis (V A.) & Buchanan, Frazer & Co., S.A.	C. Henly & Conductor	708	291	282	...	...	9*d*	...	...	Neboda
Arapolakanda ...	Arapolakande ...	Eastern Produce & Estates Co., Ld. ...	Eastern Produce & Estates Co., Ld...	A. F. Maingay & H. V. Bartlett ...	491	388	388	...	...	...	...	...	do
Bechertion ...	Ellapahalla ...	C. F. Braine ...	B. G. L. Bremner	P. S. Palmer (J. C. Robinson, acting)	170	138	138	...	...	...	...	...	Kalutara
Clonlerf ...	Puttu Kadu ...	E. S. Dawson ...	Geo. Steuart & Co.	F. Hall & Co. ductor..	245	200	200	...	...	...	...	...	Neboda
Clyde ...	Cooroondcowatte	H. E. Vanrenen ...	A. Vanrenen ...	A. F. Maingay ...	320½	152½	150	...	...	...	...	...	do
Carrie ...	Galkandua ...	C. O. Mackwood ...	C. Mackwood & Co.	A. P. Booth ...	259	146	136	10	...	...	...	7	do
Culloden ...	Kandekaduwa ...	G. S. Duff ...	Geo. Steuart & Co.	E. J. S. Brown & A. G. [Andree	1371	557	550	...	...	...	...	...	do
Dean Park ...		(See Glanrhos.)											
Deegalla ..	Degalla ...	Ceylon & Orient Inv. Corp ation ...	C. & O. I. Corp. & E. G. Harding ...	H. A. Tipple ...	191	30	30	...	..	...	...	...	do

a 6 acres of this in Coffee; 5 acres in Areacnuts and 20 acres in Cotton. *b* Including 20 acres Fuel Reserve. *c* Different products. *d* Cardamoms.

Digitized by Google

KALUTARA—*Continued.*

Estates.	Tamil Names.	Proprietors.	Agents.	Resident Managers and Assistant Superintendents.	Acreage: Total.	Cultivated.	Tea.	Lib. Coffee	Cardamoms.	Other Prodts	Tea & Coffee.	Grass.	Post Towns or Stations.
Diyagama ...	Mosal T ...	E. J. Koelman ...	...	S. D. Swaris ...	150	150*a*	100	...	...	...	...	...	Kesbewa
Dolly ...	Caddarawa ...	Don Pedro Caldera ...	S.C.Vanderstraaten (*Lessee*) ...	S. C. Vanderstraaten	8	5	5	...	...	...	...	...	Kalutara
Elladuwa & Yatadelawatte ...	..	R. S. Pieris ...	...	*Forest* ...	235	...	...	...	...	...	...	...	Kalutara
Ensalwella ...	Ensalwella ...	(Included in Clyde.)											
Erungahatenna..	W.Chapman Dias	...	...	W P. Senewiratna ...	40	40	40	...	...	...	...	...	Neboda
Forest Lot 1608..	...	J.H.Grenier ...	...	*Forest* ...	142	...	...	...	...	...	..	...	do
Do ...	...	L. D. Harmanis ...	...	.. ...	39	...	...	...	...	...	...	...	Kalutara
Do ...	...	S. Gunatilaka ...	..	,, ...	109	...	...	...	...	...	...	...	do
Do 10009½...	...	S. M. Juan ...	...	,, ...	50	...	...	...	...	...	...	...	do
Do 5313...	...	Claimed at R10 ...	...	,, ...	1	...	...	...	...	...	...	...	do
Do 2152..	...	C. Perera ...	...	,, ...	4	...	...	...	...	...	...	...	do
Do 2154...		H. J. Peris ...	[Co.	,, ...	8		...	...	...	..	...	...	do
Fullarton ...	Bombuwella ...	H. VanCuylenburg...	Buchanan, Frazer &	M. Paul ...	154	20	20	...	...	...	...	...	Neboda
Gikiyanakanda...	Eklakande ...	Lord Elphinstone ...	Leechman & Co. ...	L. F. Davidson C. Knight & Chas. J. Murray ...	3230	560	330	...	...	230*b*	...	...	Kalutara
Glan hos ...	Dunbar ...	L.J.Graham-Clarke...	J.E.Graham Clarke	J. E. Graham Clarke	292	176	174	...	...	...	...	...	Neboda
Glendon ...	Sinne Totum ...	A. P. and R. J. Booth	Cumberbatch & Co.	A. P. Booth & Thomas	235	171	171	...	...	...	...	...	do
Hamidiyiane ...	...	Hon. A.L.de Alwis	Hon.A. L. de Alwis	Conductor (Joseph	75	60	10	...	...	50*b*	...	...	do
Hattangalla ...	Hattangalla ...	Jas. H. Hadden ...	Jas. H. Hadden ...	Fred. Hall & Robert Wilson ...	222	161	161	...	...	...		...	Kalutara
Heatherley ...	Naglakand ...	W. Nevett ...	Geo. Steuart & Co.	R. W. Harrison & Condr. ...	520	301	301	...	...	..	...	...	Neboda
Honnakanda ...	Honnakanda ...	J. de Mell ...	J. de Mell ...	J. de Mell ...	50	50	50	...	...	...	...	...	Kalutara
Horagaskello ...	Nakotte ...	S. Goonatilleke	S. Goonatilleke ...	G. H. Gunatilaka ...	145	80	22	...	30	...	28	...	do
Horagoda ...	Horagoda ...	S. Agar ...	Shelton Agar ...	C. B. Brown ...	418½	220	220*c*	..	...	...	...	...	Matugama
Iddagodde ...	Iddagodde ...	H. F. Hulbert ...	H.F.Hulbert&Chas Strachan & Co...	T. E Thompson ...	500	155	155	...	...	...	...	...	(gama Bandara-
Ingiriya ...	Ingiriya ...	E. & A. Rosling ...	E. & A. Rosling ...	H. W. Barton ...	560	220*d*	220	...	..	...	...	...	do
Kudaganga ...	Kudaganga ...	E. H. Koelman ..	E H. Koelman ...	E H. Koelman ...	30	1	1	...	...	...	...	...	Neboda
Kalugahahene ...	Kalugahahena ...	S. C. Vanderstraaten	S. C.Vanderstraaten	S. C. Vanderstraaten	31	25	25	...	...	...	..	...	do
Kaluganoya ...	Mapla Kande ...	G. H. H. Austin ...	D. Edwards & Co.	A. E. Barrs & Condt.	186	105	105	...	...	...	...	...	Kalutara

a Cocoa. *b* Citronella Grass. *c* Tea fully interplanted with Arecanuts. *d* Also 4,000 Arecas, 1,000 Cloves and 4,000 Jak trees.

					Total.	Cultivated.	Tea.	Lib. Coffee.	Cardamoms.	Other Prodts	Tea & Coffee	Grass.	
Karandella ...	Polatawattie ...	A. E. Barrs (Lessee)	A. E. Barrs ...	A. E. Barrs ...	102	90	90	...	...	...	...	...	Kalutara
Lang's Land ...	Lang D. T. ...	A. P. & R. J. Booth	Cumberbatch & Co.	A. P. Booth & T. Joseph ...	383	50	50	...	...	...	...	...	Neboda
Lliskillau ...	Carolinawatte ...	P. S. Palmer ...	Mackwood & Co....	J. C. Robinson ...	205	150	150	...	...	...	...	...	do
Madacuddekelle	(See Ingiriya.)...												
Mattagedera ...	Matagedara ...	J. R. K. Law, C. Hendry & L. Davidson	Geo. Steuart & Co.	R. H. Algie ...	125	125	125	...	...	...	...	...	Bentota
Narthupana ...	Narthapana ...	Ceylon & Oriental Investment Corpora	Cey. & Orient. Inv. Corp. & E. G. Harding	J. Jayasinha ...	259	116	116	...	...	...	...	...	Neboda
Neboda ...	[Mukalane	R. Morison [tion	E. H. Koelman ...	*Forest* ...	214	...	...	...	...	...	...	...	do
Neuchâtel ...	...	C. C. Mee ...	C. C. Mee ...	Conductor ...	178	154	154	...	...	...	...	...	do
Ossington ...	Dawalandeneiya	E. H. Koelman ...	Buchanan, Frazer &	E. H. Koelman ...	230	162	162	...	...	...	...	...	do
Pallagodda ..	Nagoda ...	Messrs. Wardrop & Watson & Mrs. C. Ferguson ...	[Co. (J. Fraser, V. A.) Colombo Com. Co., Ld. Co.	W. A. Lyford ...	379½	245	245	...	...	...	...	...	Bentota
Pantiya ...	Ambagahakanda	W. L. Strachan ..	Chas. Strachan &	T. E. Thompson ...	749	312	309½	...	...	...	...	2½	Kalutara
Polgahakanda ...	Polgahakanda ..	J. Wight (Harper & Davidson, *Lessees.*)	Geo. Steuart & Co..	F. V. Harper ...	270	186	186	...	...	...	...	...	Neboda
Putupaula ...	Putupaula ...	H. J. MacCall, P. G. Spence & E. Aitken	Aitken, Spence & Co.	C. C. Mee ...	325	271	271	...	...	...	...	...	do
Ranwellakande...	Ranwellatenne ...	L. J. Graham-Clarke	J. E. Graham-Clarke ...	*Forest* ...	162	...	...	...	...	...	...	...	do
Rogart ...	Rogart T. ...	A. P. & R. J. Booth	Cumberbatch & Co.	A. P. Booth & T. Joseph ..	396	220	185	15	20	...	...	...	do
St. Andrews ...	Satheikai Totum	N. S. Fernando ...	N. S. Fernando ...	S. Thapanis Fernando	127	97	...	...	...	97*a*	...	...	Kalutara
Talagalla ...	Talagala ...	J. G. Fort ...	Skrine & Co. ..	H. W. Bailey ...	495	258	258	...	...	...	...	...	Moratuwa
Teak ..	...	Natives ...	...	Natives ...	178	52*b*	...	...	...	...	...	...	Neboda
Torwood ...	Galkande ...	H. K. Rutherford, & D. Mackay ...	G. A. Talbot ...	A. F. Maingay ...	208	165	161	...	...	...	...	4	do
Tudagalla ...	Tudugalla ...	J. H. Starey ...	J. H. Starey ... Co.	do ...	202	160	160	...	...	...	...	...	do
Rosendahl ...	Nagodawatte ...	H. VanCuylenburg ...	Buchanan, Frazer &	J. Fernando ...	60	40	40	...	...	...	...	...	Kalutara
Vogan ...	...	F. V. Harper and L. Davidson ...	Geo. Steuart & Co.	F. V. Harper & E. Ebert ...	572	372	372	...	...	...	...	...	Neboda
Yattadolawatta	(See Elladuwa)												

a Coconuts. *b* Paddy fields.

KEGALLA: Including POLGAHAWELA.

Total extent of cultivation about 1,991 acres; total extent of Estates about 5,216 acres. District distant 50 miles from Colombo. Elevation 400 to 1,000 feet. Hospital and Dispensary at Kegalla.

Estates.	Tamil Names.	Proprietors.	Agents.	Resident Manager and Assistant Superintendents.	Acreage. Total.	Culti. vated.	Tea.	Lib. Coffee	Cacao.	Tea & Coffee.	Cardamoms.	Other Prodts	Post Towns or Stations.
Ambanpittia ...	Ambanpoty ...	F. Solomon ...		*Abandoned* ...	167	...	...	...	...	...	...	...	Kegalla
Cairn Hill ...	Canil T. ...	A. Marshall&G.Hogg	Mackwood & Co...	J. H. Atwell ...	132	63	63*a*	...	...	..	...	...	Polgahawela
Collongalla ...	...	H. A. W. Molligode	...	*Abandoned* ...	50	...	...	...	...	...	...	...	Kegalla
Eadella ...	Liberi T. ...	Laurie Bros.&E.S.Fox	W. Forbes Laurie	J. S T. Power ...	309	200	150	25	25	..	...	...	Polgahawe a
Egmont ...	Badullawa ...	R. Collinson ...		*Abandoned* ...	103	...	...	...	...	...	...	...	do
Fairfield ...	Mavanella ...	F. Solomon ...		do ...	50	...	...	...	...	...	...	...	Kegalla
Forest 4 Lots		J. Clovis de Silva ...		*Forest* ...	322½	...	...	...	...	...	...	...	Polgahawela
do		Mrs. Bushe ...		do ...	198	...	...	...	...	...	...	...	do
Glen Annie ...	Naagolla ...	C.J. Green & G.W.F. Sauliere ..	C. J. Green ...	Conductor ...	89	55	...	...	...	...	...	55*b*	Kegalla
Happegastenne	Carandopane ..	F.Solomon. ...		*Abandoned* ...	220	...	...	...	...	...	...	...	do
Horankande ...	Oranakanti ...	C. J. Scott ...	Baker & Hall ...	W.Jardine & Conduct.	200	109	...	*c*	109*c*	...	...	*c*	Alawwa
Hunugalla ...	Galagedriana ...	J. & H. Orchard ..		J. Orchard ...	274	152	142	...	...	...	...	10*d*	Kegalla
Knaves Mire ...	Grawali T. ...	H. P. Gallwey ...	H. P Gallwey ...	J.W.Rudd&J.Orchard	508	375*e*	375*e*	...	...	...	...	...	do
Lesmoir ..	Palanywatte ...	Anderson Anderson & Co.	W.Forbes Laurie & Whittall & Co. ..	J. S T. Power ...	272	110	90	10	10	...	...	...	Polgahawela
Marokwatura ...	Markuvatthai ..	J. T. Perera ...	J. T. Perera ...	Resident ...	400	10	...	...	...	...	...	10*e*	do
Monrovia ...	Monrovia ...	V. P. Perera & Son...	V. P. Perera & Son	S. Moses ...	300	100	30	...	...	...	...	70*e*	do
Orange Grove ...	Karandagolla ...	Don Andris Silva Batuwantudawe ...	...	Ed. Batuwantudawe & R. M. Peterson ...	450	210	30	30	50	...	90	10*f*	do
Pathragala ...	Mawatta ...	Ceylon and Oriental Invest. Corp.	C. & O. I. Corp. and E. G. Harding	R. Mart ...	600	160	160	...	...	...	...	...	Kegalla
Serapis ...	...	Jeronis Pieris ...	...	Conductor ...	100	100	...	...	...	...	...	100*e*	Rambukkana
The Lowlands ...	Sinna T. ...	Mrs E. L. Western .	Bosanquet & Co. ...	G. M. Payne ...	65	65	...	25	6*g*	...	...	34*e*	do
Udagola ...	Udaguda ...	T. N. & A. Orchard ..	...	J. Orchard ...	64	64	64	...	...	...	...	...	Kegalla
Udapolla ...	Udapolli T. ...	Frith, Sands & Co. ...	Leechman & Co. ...	H.P. Collinson & Conductor ..	343	218	5	94*h*	*h*	100*h*	11	8*f*	Polgahawella

a 20 acres of this with Liberian Coffee and 15 acres with Cacao and Coffee. *b* Miscellaneous Products. *c* Interspersed with 10,000 Pepper Vines, 40,000 Arecanuts, 1,500 Coconuts, and about 20 acres Liberian Coffee. *d* Cotton. *e* With Coconuts. *f* Grass. *g* 6 acres Cacao and Coffee. *h* Fully planted with Cacao. *i* Dispensary at Kadugannawa.

... INCLUDING AWISAWELLA AND YATIYANTOTA DISTRICTS.

Total extent of cultivation 17,356 acres; total extent of estates 32,993 acres. District distant from Colombo from 26 to 52 miles; from Kandy 45 to 50 miles. Elevation 300 to 1,000 feet. Hospitals at Kaduwanella; Dispensary at Awisawella.

					Total.	Cultivated.	Tea.	Lib. Coffee.	Cardamoms.	Cacao	Grass.	Other Prodts	
		[Ld.	Whittall & Co. ...	Geo. Maitland ...	211	*Forest*	...	...	...	...	...	...	Yatiyantota
		Yatiyantota Tea Co.,	C. Ross Wright ...	C. Ross Wright ...	50	50	50	...	...	...	...	...	Awisawella
Alámalla ...	Ahamaduwatta...	M. M. Abdul Caffoor	Eastern Produce &										do
Ahamad ...	Alnoor ...	I.L.M.L.Markar ...	Estates Co. L'd...	A. B. Tayler & Condr.	234	171	171	...	...	...	...	...	do
Alnoor ...			...	*Forest* ...	95*a*	...	...	...	...	...	...	...	Yatiyantota
	...	S. L. Assen Tamby...	J. M. Macmartin ...	J. M. Macmartin ...	294	184	184	...	...	...	...	...	Awisawella
Andiegalla ...		J. M. Macmartin ...	C. Ogilvie ...	*Forest land* ...	120	...	...	...					
Ardross ...	Panapitiya ...	C. S. Ogilvie ...											
Asgangula ...	Asgangala	J. A., W. K. & Neill G.											
Atherfield ...	Verulapitiya ...	Campbell, F. A. Fair-											
		lie & G. W. R. Errol,											
		W. Evans & T. B. Burr	Bosanquet & Co. ...	H. L. S. Ingles ...	537	257	237	...	20	...	...	...	do
		Jas. Gibson & G. L. Al-	son ...	*Forest* ...	50	..	..	..	...	..	...	...	Yatiyantota
	Amunthi Totum			in liq									Awisawella
Auchinreoch ...	Veragella ...	A. T. Karslake & C. H.	Alstons, Scott & Co.	F. W. Byrde & Cond	584	280	280	...	...	...	...	*b*	Hanwella
Avisawella ...		Greswell ...	Geo. Steuart & Co...	Geo. Edem & 2 Condr	234	150	150	...	...	...	...	...	Yatiyantota
		Mrs. J. Gibson ...	C. T. P. Co., Ld. ...	F. J. Wright ...	321	118	118	...	...	...	...	...	do
Ayr ...	Polhorakanda ...	C. T. P. Co., Ld. ...	(Same as for Ather	*Forest* ...	175	...	...	...	..	...	...	...	
Bargownie ...	Tanricollawatti	(Same as for Ather	field) ...										Awisawella
Beaconsfield ...	...	T. B. Burr, W. Evans		H. L. S. Ingles & Con.	172	124	124	...	...	...	...	...	
Bovila ...	...	& Sir C. Donnike ...	H. L. S. Ingles ...	A. E. Scovell & B.									Kitulgala
		Scovell Bros. & De		Deen ...	364	100	100	...	...	...	...	*c*	do
Broadlands (late		dowrav ...	A. E. Scovell ...	Darley, Butler & Co.	100	70	70	...	...	...	...	...	Veyangoda
Mt. Gregory)...	Kalugalla ...	W. W. Mitchell ...	W. P. Metcalfe ...	F. J. Dickson ...	532	274	274	...	...	...	...	...	Awisawella
Chertsey ...	Peleg ma ...	W. P. Metcalfe & J. H.	P. R. Shand ...	J. W. Banforth ...	24	24	24	...	...	...	...	...	Dedowita
Chesterford ...	Indurana ...	P. R. Shand [Carson	Whittall & Co. ...	E. J. Martin ...	705	320	320	...	...	...	...	...	Ruanwella
Clonlara ...	Ukwatte ...	D. & L. A. Cameron...	W. M. Smith & Co.	W. J. Smith & J. P.	84	70	70	...	...	...	...	...	
Clunes ...	Huriyana ...	E. Smyth ...	W. J. Smith ...	E. Smyth [Dove									Dehiowita
Dambaloya ...		W. J. Smith & others		J. F. Millington & B	277	185	185	...	..	...	...	...	
Debagama ...	Debagama ...			B. H. Piffa, C. nd....									Yatiyantota
Dogallessa, Up-				C. M. B. Wilkins &	817	500	500	...	...	...	...	...	
per & Lower ..	Ekalessa ...	Kelani Valley Tea	R. Porter ...	A. W. Wyness ...									Dehiowita
		Association, Ld. ...		J. F. Millington &	348	260	260	...	...	...	...	...	
Dehiowita ...	Dehiowita ...	J. F. & R. V. Millington	J. F. Millington ...	S. Subramaniam ...									
		& R. Aspland ...											

a 95 acres forest, rest villagers' houses, &c. *b* Also 600 Coconuts, 30,000 Arecanuts, 1,000 Pepper vines, 400 Nutmegs, 100 Cloves and 7,000 Jak trees. *c* Arecas and Cocoanuts along road side.

Estates.	Tamil Names.	Proprietors.	Agents.	Resident Managers and Assistant Superintendents.	Acreage: Total.	Cultivated.	Tea.	Liberian Coffee.	Cardamoms.	Cacao.	Grass.	Other Prodts.	Post Towns. or Stations
Densworth	Kaʻhriki ...	Lord Chelmsford & C. G. Inglis ...	C.G.Inglis & Buchanan Frazer &Co.	E. F. Grigson & Cond.	454	205	205	...	...	...	...	...	Dehiowita
Dewalakande ...	Sinna T. ...	Ceylon Tea Plan. Co., Ltd. ...	G. A Talbot ...	H. V. Masefield and Conductor. ...	594	482	482	...	...	...	...	...	do
Digalla ...	Teegala ...	R. B. Reid ...	Ceylon T.P. Co.,Ld.	H. G. Maddock ...	323	214	214	...	...	...	...	...	do
Doolgalla ...	...	Heirs of John Gordon	J. P. Green & Co....	*Abandoned* ...	189	...	...	...	...	...	...	...	Yatiyantota
Doranakande ...	Kodagama ...	Dr. Duke ...	W. D. Gibbon ...	P. L. H. Cooper ...	235	221	201*a*	...	...	...	...	...	Awisawella
Dover ...	Bogama ...	Kelani Valley Tea Association, Ld. ...	R. Porter ...	M. H. Drahim ...	70	70	70	...	...	...	...	...	Yatiyantota
Dunedin ...	Galpa T. ...	Ceylon Tea Plan. Co., Ld. ...	Ceylon T. P. Co. Ltd. ...	F. T. Turpin (L. E. Thomas, acting) ...	525	417	417	...	...	...	...	*b*	do
Ederepolla ...	Aneimalla ...	Jas. Bett & A. Watt	Darley, Butler&Co.	A. Watt & Condtr. ...	510	200	200	...	...	...	...	...	do
Eila ...	Eila T.	The Eila Tea Co. of Ceylon, Ltd. ...	J. M. Robertson&Co	G. G. Westland ...	780	303	303	...	...	...	...	...	do
Ekkicoya ...	(See Lavant.)			[rison									
Elston ...	Puwakpitiya ...	Capt. Hayes, H.C.Har-	Geo. Steuart & Co.	[Ingles H.C.Harrison, Asst.S.	1166	570	570	...	...	...	...	*b*	Awisawella
Ernan ...	Ismalla ...	A. M. Forbes ...	A. M. Forbes & C. T.P. Co. ...	A. M. Forbes & Cond.	386	188	186	...	...	...	2	...	Dehiowita
Farnham ...	Kotcherry ...	Mrs. & A.Bailey ...	Bosanquet & Co. ...	E. J. Martin	200	162	162	...	...	...	...	...	Yatiyantota
Fernando's Land	...	S. Fernando ...	...	Conductor ...	388	10	...	10	...	...	...	...	do
Ferriby ...	Nagawatta ...	H. V. Lushington ...	H. V. Lushington	F. W. Byrde & Condr.	117	55	55	...	...	...	...	...	Awisawella
Forest ...	...	D. F. Browne ...	Hastings A. Clarke	*Forest* ...	89¼	...	...	...	...	...	...	...	do
do (Lot 3,997)	...	J. R. Fulton ...	do ...	do ...	228	...	...	...	...	...	...	...	do
do (Lot 3,652)	...	do ...	do ...	do ...	259	...	...	...	...	...	...	...	do
do (Lot 3,666)	...	do ...	do ...	do ...	200	...	...	...	...	...	...	...	do
Ganepalle ...	Hingiriawatte ...	J. Whittall ...	Whittall & Co. ...	Walter J.Smith & W. [Booth	922	400¾	400½	...	...	...	...	...	Yatiyantota
Glassel ...	Alagawatta ...	C. Hogg, A. Marshall, Mrs. Hamilton and J. P. Anderson ...	Mackwood & Co. ...	J. P. Anderson ...	439	256	255	...	...	...	1	...	Dehiowita
Glenalla ...	Rangolla ...	W. W. Mitchell [Ld.	Darley, Butler & Co.	Tudor Stanton ...	239	193	193	...	...	...	...	...	Kegalla
Glencorse ...	Karungala ...	Taprobane Tea Co.,	A. R. Wilson ...	F. W. Byrde & Con.	259	177	177	...	...	...	...	...	Awisawella
Hakurugalla ..	Hakurugalla ...	A. J. Bell	A.J.Bell&Buchanan, Frazer&Co.(S.A.)	C. S. Ogilvie & Cond.	282	120	120	...	...	...	...	...	Ruanwella

a 150 acres with 8,400 nutmegs. *b* Areas between.

KANDY VALLEY.—*Continued.*

					Total.	Cultivated.	Tea.	Lib. Coffee.	Cardamoms.	Cacao.	Other Prodts	Grass	
Hemmingford ...	Sita P. L. T. ...	J. Watson & F. J. Wright ...	Ceylon T. P. Co., Ld.	J. Watson (A. B. Tayler, acting) ..	415	220	220	...	...	...	...	...	Awisawella
			J. J. Grinlinton ...	*Forest* [Horsford...	43	...	...	...	...	...	...	..	do
Horegaskelle-Mu	kelane ...	J. J. Grinlinton ...	F. W. Byrde ...	F. W. Byrde & P.	270	157	142	...	...	...	...	15*a*	do
Honiton ..	Ukwatte ..	Rev. R. A. & F. W. Byrde	Boustead Bros. ...	G. Hardie & R. H. Lamont ...	452	228	228	...	...	...	...	...	Ruanwella
Indurana ...	Gonagalla ...	Unit d Planter's Company of Ceylon ...			179	156	156	...	...	...	...	...	Yatiyantota
Ivies ...	Anci-totum ...	W. S. Beckford and Garrad & J. M. Mas n	Gordon Pyper ...	A. J. Dawson ...	588	293	280	...	...	...	...	13	do
Kelani (late Breadalbane) ...	Digalpotta ...	C. L. Davis ...	Ceylon T. P. Co., Ltd.	C. L. Davis & P. T. L. Wetherall ...	148	120	120	...	...	...	...	...	Ruanwella
Kennington ...	Kennington ...	Mrs. Geo. Hedges ...	Lee, Hedges & Co.	E. R. Haines ...	281	223	221	...	...	...	...	2	do
Kanangama ..	Kanangama ...	David Fairweather & J. R. Fairweather...	D. Fairweather ...	D. Fairweather and Condr.	81	40	40	...	...	...	...	...	Kitu'galla
Kitulgalle ...	Tapilaliadde ..	T. C. Anderson & J. W. Holt ...	T. C. Anderson ...	F. J. Wright ...	269	120	118	...	2	..	...	..	Hanwella
Labugama ...	Tunmodera T. ...	Geo. & Joseph Hadden	Geo. Steuart & Co.	C. Ross Wright ...	409	310	310	...	...	...	...	...	Yatiyantota
Lavant & Ekkie- [oya	Letchmiewatte ..	F. J. Wright, C. G. Inglis & Rev. J. G. Riadore	C. G. Inglis & Buchanan Frazer & Co. (S. A.)	F. J. Wright & Con...	286	203	203	...	...	...	...	...	Awisawella
Logan ...	Logan ...	O. A. Bannatine, A. Taylor & H. Gordon	Geo. Steuart & Co.	F. W. Byrde & Condr.	261	238	238	...	...	...	...	...	Ruanwella
Lyndhurst ...	Kudamiris ...	Mrs Herbert Bell & Miss	Lewis Brown & Co.	N. Orchard & Condr	265	150	150	...	...	...	...	...	Veyangoda
Madooltenna ...	Madawalatenne	A. Bethune [Bell	A. Bethune ...	O. F. Payne ...	100	80	80	...	...	...	...	...	Ruanwella
Mahaila ..	Magalla ...	E. Smyth [Mason	W. M. Smith & Co...	E. Smyth ...	122	95	95	...	...	...	...	...	Awisawella
Mapatigama ...	Mapiti ...	A. E. Scovell & John	A. E. Scovell ...	N. Orchard ...									
Mipitiakande ...	Meenpiti Totum	Mrs. J. Cantlay, W. H. Morrison, Evans & Kennedy ...	Proprietors ...	A. H. Roe and A. C. Popham ...	372	264	260	...	...	...	...	4	Yatiyantota
		P. T. L. Marikar ...	C. Ross Wright ...	C. Ross Wright ...	40	40	40	..	...	...	...	...	Hanwella
Mohedin Estate...	Waggawatte ...	C. & O. Investment Corporation ...	C. & O. I. Corpn. & E. G. Harding ...	C. S. Ogilvie and T. W. Robertson ...	423	150	150	...	...	...	...	...	Ruwanwella
Moralioya ...	Kumerytotam ...	The Eila Tea Co. of Ceylon, Limited ...	J. M. Robertson & Co. ...	G. G. Westland ...	198	107	107	...	...	...	...	...	Yatiyantota
Morton ...	Agra Totum ...	Ceylon Tea Pla. Co. Ld.	Ceylon T. P. Co., Ld.	A. E. Scovell ...	1105	675	675	...	...	...	...	...	Kitulgala
Mudamana ...	Muduman P. K...	Wm. & Alex. Mac-Kenzie, Wm. Forsythe & James Sheriff	W. Mackenzie and Buchanan, Farzer & Co. ...	F. Duncan and W. B. A. Rendle ...	692	430	430	...	...	...	...	...	Dehiowita
Nahalma ...	Hingaralakanda												

a Coconuts.

KELANI VALLEY—*Continued.*

Estates	Tamil Names.	Proprietors or Lessees.	Agents.	Resident Managers and Assts. Supeer-intendents.	Acreage. Total.	Cultivated.	Tea.	Lib. Coffee.	Cardamoms.	Cacao	Grass.	Other Prodts	Post Towns or Stations.
Northumberland	Sylvakanda ...	P. C. du S. Leather...	P. C. du S. Leather	H.C. Harrison & Cond.	407	113	113	...	...	...	...	...	Awisawella
Palagala ...	Palagala ...	H. A. Peiris ...	...	J. J. Peiris ...	600	500	100	...	...	...	400	... *a*	Bandaragama
Pambagama ...	Pambagama ...	J. C. Kinmond & W. Forsythe ...	W.Mackenzie & Buchanan,Frazer&Co	R. M. Dawkin & W. Reid [bet	628	430	430	...	...	...	...	...	Dehiowita
Parusella ...	Parusella ...	R.S.Nisbet [W.Byrde	Darley, Butler& Co.	A.Paterson&H.S. Nis-	275	210	210	...	...	...	...	...	Yatiyantota
Penrith ...	Truvellai ...	H.V.Lushington & F.	...	F. W. Byrde and W. F. Baker ...	840	305	287	...	18	...	...	...	Awisawella
Pitakande ...	Pitakande ..	Templeton & Grinsbaws]	...	C. M. B. Wilkins ...	1200	...	*Forest &c.*	...	...	...	...	...	Yatiyantota
Polatagama ...	Tanalagalla ...	Yatiyantota Tea Co. Ld.	Whittall & Co. ...	Geo. Maitland & J. A. M. Speid ...	699	488	488	...	...	...	...	...	do
Razee ...	Madolawatte ...	M. L. Zainu Deen ..	C. Ross Wright ...	C. Ross Wright ...	150	30	30	...	...	...	...	...	Awisawella
Ruanwella ...	Moolgama ...	Mrs. C. B. Deane & Hon. T. N. Christie	Hon. T. N. Christie	A. H. Mallet [nando	241	225	225	...	..	...	...	...	Ruanwella
Salawe ...	Salawe ...	J.W.Charles de Soysa	J. W. Chas. de Soysa	B.A.Mendis&D.S.Fer-	1274	606	180	...	50	...	...	376*c*	Hanwella
Stirling ...	Wavagolla ...	H. Lushington ...	H. L. Thornton ..	H. L. Thornton ...	166	130	130	...	...	...	...	...	Ruanwella
Sunnycroft ...	Sunnycroft ...	J. C. Kinmond & W. Forsythe ..	W. Mackenzie &Buchanan,Frazer &Co	E.R.Haines, J.C.Fer- guson & Condr. ...	844	507	507	...	...	...	...	...	do
Tra ...	Muraliwatta ...	G. C. Elwes ...	G. C. Elwes ...	Chas. Ogilvie ...	323	205	205	...	...	...	...	...	do
Udabage ...	Udabage ...	R. P. & T. Hudson ...	Cha. Strachan & Co	A. F. B. Sneaton & J. Speering ..	288	210	210	...	...	...	...	...	Yatiyantota
Veralupitiya ...	Veralupitiya ...	C. S. Ogilvie	Proprietor ...	C. S.Ogilvie & Condr.	250	120	120	...	...	...	...	...	do
Vineit ...	Wabaruka ..	G. L. Alison	Mackwood & Co. ...	G. L. Alison ...	115	100	100	...	...	...	...	...	Veyangoda
W. Oya ...		Wé Oya Tea Co., Ld.	Whittall & Co. ...	Alex. Angus ...	394	240	240	...	...	...	...	...	Yatiyantota
Weregalla ...	Verulukele ...	F. P. Williams ...	F. P. Williams ...	G.D.Moir&J.W.C.Lea	268	231	231½	...	...	...	...	½	do
Wilton ..	(See Moralioya												
Warlarka ..	Warakka ...	Col. Dawson & G. W Russel ...	Geo. Steuart & Co.	J. R. Fairweather & M. D. J. Perera ...	535	157	157	...	...	...	...	...	Kegalla
Woodend ..	Battangalla ...	Charles Blair ...	J.P Anderson & Buchanan,Frazer&Co.	J. P. Anderson ...	203	180	180	...	...	*f*	...	...	Dehiowita
		James Gibson ..	J. Gibson ...	Conductor ..	25	25	23	...	2	...	...	...	Yatiyantota
Yatawella ...	...		H. L. S. Ingles ...	H.L.S. Ingles ...	150	110	110	...	...	...	...	...	Awisawella
Yulu Ella ...	Manikwatta ...	T.B.Butt & W. Evans	Eastern Produce & Estates Co., Ld.	J.R.Fairweather,C.G. Tottenham,J.David Perer & S. John ...	941	567	567	...	...	...	...	...	Kegalla
Yatideriya ...	Rettathary ..	Yatideriya Tea Co.Ld.											

a Pineapple and Arecap nuts. *c* 110 acres Cinnamon, 221 acres Cocoanuts, and 45 acres Paddy fields. *f* 3,000 Rubber trees.

KELEBOKKA.

Total extent of cultivation about 4,438 acres; total extent of Estates about 8,795 acres. District distant from Wattegama (Railway Station) 10 to 14, and from Colombo 94 miles. Elevetion 3,000 to 4,500 feet. Hospital and Dispensary at Madulkele.

					Total.	Cultivated.	Tea.	Coffee.	Cof. & Cin.	Cinchona.	Cardamoms.	Other Prodts	
Doymilla ...	Doemally ...	Mrs. G. H. Dundas & H. A. Clarke ...	H. A. Clarke & Whittall & Co. (Shipping Agents) [in liqu ...	H. A. Clarke & T. Y. Wright ...	449	249	202*a*	43	...	...	4	...	Madulkele.
			Alstons, Scott & Co.,	A. H. Thomas ...	607	427	360*b*	...	...	...	27	40*c*	
Galheria ...	Sinna Kallibokka	M. H. Thomas ...		T. C. Owen & M. M. Smith ..	1056	450	430	...	...	...	20	...	
Hatele ...	Atthalie ...	R. Metcalfe Smith & T. C. Owen ...	T. C. Owen ..	E. G. Reeves ...	668	395	355	...	...	...	...	40*d*	
Hoolankanda ...	Sholankanda ...	Sam. F. Somes ...	J. M. Robertson & Co.					...					
Kallibokka ...	Peria Klarbok ...	Exec. of A. N. Swan	H. A. Clarke (& Col. Com. Co., Ld., Shipping Agents)	H. S. Rix ...	633	348	313	...	...	10	...	25*c*	
Madulkelly ...	Madoolgolle ...	Alstons, Scott & Co. & A. T. Karslake ...	Alstons, Scott & Co., [in iqud.	A. H. Thomas ...	785	310	270	...	..	...	40	...	
Mahaousa (late Mousakely) ...	Maali Totum ...	Mahaousa Tea Co., Ld.	J. M. Robertson & Co. ...	G. Barnet & F. H Layard ...	610	480	480	...	...	...	...	...	
Morahilla ...	Thomas D. T. ...	(See Panwila District.)		*Abandoned* ...	310	...	...	...	...	...	...	..	
Nartawakelly ...		Oriental Bank in Liq.		V. Cartigaser Pulle ...	97	60	60	...	...	tr 70	...	...	
Nelicollawatte (including John's Hill)	Writer T. ...	V. Cartigaser Pulle ...						...					
Nilloomally ...	Nilamallay ..	Oriental Bank Estates Co., Ld. and Mrs. A. Hope Baillie ...	[tates Co. Ld. Oriental Bank Es-	A. C. Bonner ...	1005	416*e*	387	...	...	...	1	...	
Oonoonagalla ...	Urulagalla ..	M. H. Thomas & A. T. Karslake ...	Alstons, Scott & Co. [in liqud.	M. H. & E. H. L. Thomas ...	695	507	394	61	...	...	27	25*c*	
		C. Forbes ...		*Abandoned* ...	454	...	...	...	...	...	...	...	
Ratnatenne ...	...		A. Melville White	A. Melville White & H. W. Kennedy ...	293	270	250	...	...	...	...	20*c*	
Relugas ...	Sinna Kabaragalla	A. Melville White ...	Buchanan, Frazer & Co., S. A. ...	J. A. Spence ...	136	136	120	...	...	...	16	...	
Richlands ...	Sinne Mali T. ...	J. A. Spence ...	H. A. Clarke (& Col. Com. Co., Ld., Shipping Agents.)	H. More Gordon ...	997	390	371*a*	...	...	...	19	..	
Wattakelly ...	Escott T. ...	A. N. Scott & D. Webster ...											

a Cinchona scattered through the tea. *b* Tea and Cinchona. *c* Grass. *d* 30 acres Grass & 10 acres Grevilleas, Rubber, Gums and other trees.
e Including 25 acres Fuel trees and 4 acres wind belts, and 85 acres Grass.

KNUCKLES.

Total extent of cultivation about 3,945* acres; total estent of Estates about 7,504 acres. District distant 14 to 19 miles from Wattegama R. S. and 100 from Colombo. Elevation 3,000 to 4,500 feet. Hospital and Dispensary at Madulkele.

Estates.	Tamil Names.	Proprietors or Lessees.	Agents.	Resident Managers and Asst. Superintendents.	Acreage.								Post Towns or Stations.
					Total.	Cultivated.	Tea.	Coffee & Cin.	Cinchona.	Tea & Coffee.	Cardamoms.	Grass.	
Allacolla ...	Manikawatte ...	J. C. Brodie and J. L.	J. L. Dewar ...	W. Lawrance ...	454	220	139	...	30 tr	81*a*	...	...	Madulkele
Allieaddy ...	Alliaddy ...	D. D. Black [Dewar	D. D. Black ...	Conductor ...	200	50	50*b*	...	...	...	...	...	do
Allieaddy Sinne		... Natives	...	Conductor ...	25	...	...	...	...	...	...	...	do
Aratenne ...		... (Included in Lebanon Group).											
Baddagama ...	Badagamma ...	C. E. & A. C. Bonner	A. C. Bonner ...	H. W. Hornby ...	200	150	150*a*	...	...	...	...	...	Rangala
Bambrella and Dawatakelle ...	Amurtawella ...	(Included in Knuckles Group)											
Battagalla ...	Battakallay ...	(Included in Lebanon Group.)											
Dawatakelle ...	Amurtawella ...	(Included in Knuckles Group)											
Fettes ...	Dora Sami T. ...	(Included in Lebanon Group).											
Florence ...	Sinne Tunnisgalla	(Included in Tunisgalla.)		[Hudson actg.)									
Gangamul'a ...	Gangamulla ...	Chas. Strachan & Co.	Chas. Strachan & Co.	T. Gidden (R. P.	267	119	41	...	...	...	78	...	do
Goomera, Old & New ...	Peria Goomra) Sinne Goomra)	T. C. Owen and R. A. Bayford ...	T. C. Owen	T. C. Owen & C. J. Owen ...	860	410	397	...	5	...	8	...	Madulkele
Gowragalla ...	Goura ...	(Included in Kandikettia.) ...											
Hagalla ...	Hagalla ...	Stronach Trust	Mackwood & Co. [(*Lessees*)	R. E. Prance ...	140	107	107	...	...	...	...	...	do
Kandikettia and Gowragalla ...	Kandikettia ...	F. C. Woods ...	F. C. Woods ...	Conductor ...	587	15	...	...	...	...	15	...	Rangala
Katooloya ...	Sinen Kombarai	Chas. Strachan & Co.	C. Strachan & Co.	Thos. Gidden (R. P. Hudson, actg.) E.B. Bruce & L. Way ...	583	432	379	...	...	...	53	...	Madulkele
Knuckles Group including Bambrella, Dawatakelle and Moraguhagalla ...	Amurtawella ...	Redfern, Alexander & Co. ..	Whittall & Co ...	Geo. E. Bewley & A. J. Austin Dickson	917	565	539	...	tr5	...	10	16	do
Lea ...	Veangolla ...	(Included in Lebanon Group).											
Lebanon Group...	Silvakanda ...	T. Dickson, Sr., Mrs. Dickson & T. Dick'n, Jr.	T. Dickson, Jr. ...	T. Dickson, F. McD. Cuench, P. O. Collett & G. E. Pinchaud	1536	979	955	...	...	...	24	...	do

* Excluding native gardens, there must be quite 3,800 acres in cultivation. *a* Tea and Cinchona. *b* 15 acres with Cinchona.

KNUCKLES—*Continued.*

						Total	Cultivated.	Tea.	Cof. & Cin	Cinchona.	Tea & Coffee.	Cardamoms.	Grass.	
...akelle ...	Peria Kandeketia ...	Executors of W. & F. Mackwood ...	Mackwood & Co. ...	R. E. Prance ...		493½	163½	162½	...	...	...	2	...	Madulkele
Marie's Land(tory	Marie Cangani T.	Marie Cangani ...	Marie Cangani ...	Native ...		75	60	60	...	...	...	...	...	do
Mooragahagalla ...	Mooragolla ...	(Included in Lebanon Group.)	(Included in Knuckles Group.)											
Overdale ...	Manickwate P. T.	J.C.Brodie&J.L.Dewar	J. L. Dewar ...	W. Lawrance ...		195	195	145	...	...	50a	...	...	do
Ratnaghery ...	(Included in Leb	anon Group.)												
Tu isgalla, old,					[Brown									
nd Florence ...	Peria Tuniskollai	A. G. Milne & Co. ...	Whittall & Co. ...	H.W. Hornby & W.D.		536	330	300	...		...	30	...	Rangala
Tuisgalla New...	Tuniskollai P. T.	Mrs. J. Emerson ...	H. W. Hornby ...	do ...		406	150	150	...	...	...	...	..	do

KOTMALE

Total extent of cultivation about 7,933 acres; total extent of Estates about 15,603 acres District distant 25 miles from Kandy 95 miles from Colombo. Elevation 2,000 to 4,000 ft. Hospital at Gampola; Dispensary at Nawalapitiya.

					Total.	Cultivated.	Tea.	Coffee.	Cinchona.	Tea & Coffee.	Cardamoms.	Grass.	
Acrawatte ...	Accra T. [senne	S. P. Gallwey ...	Geo. Steuart & Co.	S. P. Gallwey ...	120	60	60	...	...	...	...	...	Nawalapitiya
Baharundrah ...	Siane Kadugan-	(Included in Westhall	Group.)										
Bowhill [mallai	Anjankatty T. ...	R. Wade Jenkins ...	Geo. Steuart & Co.	R. W. Jenkins ...	730*b*	175	175	...	...	...	...	...	Nawalapitiya
Brafferton Pella-	(See Fataboola.)												
Culhorn ..	(Included in W	esthall Group.)											
Donside ...	SinneKorokwatte	R. B. Hector ...	R. B. Hector ...	W. Bettie ...	390	271	271	...	...	...	...	...	Nawalapitiya
Doombegastalawa	Doommalakatte-	Ceylon Pro. & Esta e	Ceylon Produce and	A.Vanrenen, E. Peto,									
	kele ...	Company Limited	Estate Co., Ld...	acting) and G. Van-									
Doombegastenne.	Mutchakotte ...	E. D. Thomas, Surg.-		Schoonbeck ...	408	320	178	73	54	...	...	15	Kotmale
		Major J. Bennet &											
		J. P. Herringham...	W. S. Thomas ...	W. S. Thomas & J. H.									
				Thomas ...	378	241	241	...	...	...	...	...	do
				James Stirling ...	368	326	301	...	...	...	...	25	do
		AC.White&A.Cantlay	A. Cantlay ...										
Gingiran Oya ...	Talapalli ...												
Goorookoya	Goorookwatte ...	United Planters of											
Group *		Ceylon Co. Ltd ..	Bonstead Bros. ...	E. M. Hay ...	1357	680	680	...	tr 10	...	...	2	Nawalapitiya
Greenwood ...	Moonukatte T....	T. J. Torrie ...	F. J. Torrie	Graham Hogg ...	729	125	125	...	...	...	...	...	do

* Including Woodcote, Halgolia and Bridgend *a* Tea and Cinchona. *b* Includes 20 acres Timber Tre[illegible].

KOTMALE—*Continued.*

Estates.	Tamil Names.	Proprietors or Lessees.	Agents.	Resident Managers and Assistant Superintendents.	Acreage: Total.	Cultivated.	Tea.	Coffee.	Cinchona.	Tea & Coffee.	Cardamoms.	Grass.	Post Towns or Stations.
Halgolla and Debooka ...	Happagattalla ...	(Included in Gooro	okoya Group.)										
Harangolla ...	Kottmallai T. ...	H. & W. E. Master	W. E. Master ...	W.E. Master & Cond.	558	500	480	...	...	...	...	20	Kotmale
Hennewelle ..	Mamoty Totum	Antony Gibbs & Sons	Freudenberg & Co.	E. Peto ...	288	283	283	...	...	...	..	...	do
Hoonocotua ...	Hnukottai ...	Antony Gibbs & Sons	Do. ...	E. Peto & C. W. Tow-	415	326	326	...	...	...	...	...	do
Kadianlena including Pitsligo, Fettercairn, Wraxall and Mahasema ...	Peria Kadiansayne ...	Capt. J. Arthur Forbes	Geo. Steuart & Co.	[good J. Gray, A. Osman, & J. R. Goona ...	1594	732	622	...	...	110	...	...	do
Kataboola including Brafferton& Kooroowaka ...	Pillamallai ...	Capt. P. P. Gallwey	Do. ...	[Padwick S. P. Gallwey & E.	911	514	514	...	...	...	...	30	do
Kolapatena&Gongalla ...	Kollapathai .	Eastern Produce & Estates Co., Ld. ...	Eastern Produce & Estates Co., Ld.	E. Peto ...	788	385*a*	231	...	...	...	...	50	do
Kooroowaka ...	Korawakkery	(See Kataboola.)											
Oonoogaloya ...	Raja Totum ...	Sir Robert Jardine..	Whittall & Co. ...	J. H. Daniel ...	443	220	211	...	9*b*	...	...	...	do
Pine Hill ...	Samy Totum ...	Mackwood & Co. ...	Mackwood & Co....	S. McNicol & Condr.	150	146	139*c*	...	...	...	7	...	Kotmale
Queensberry ...	Keenjupay T ...	Mrs. Maitland, Mrs. Johnston & Mrs.	J. M. Robertson & Co. & J. Martin...	[Smith F. Hunter & H. W.	997	623	513	80	...	...	...	30	do
Ravenscraig ...	Randakaran T ...	Alex. Milne [Kidner	A. Milne & Buchanan, Frazer & Co.	W. Beattie ...	271	188	185	...	...	...	...	3	Nawalapitiya
Telisagalla ...	Telisakalla ...	C. E. Rowlands ...	Bosanquet & Co....	John Gidlow ...	346*d*	205	205	...	...	...	...	..	Kotmale
[illegible]me ...	Tyspannai ...	Brigades-Surg. J. Bennett, E. D., W. E. & W. S. Thomas ...	W. S. Thomas ...	J. A. Martin and Conductor ...	526	413	403	...	...	...	10	...	do
[illegible]all Group including Badrah, Barne, and Culs) ...	Sinna Kadugannenne Puthu Kadu ...	Heirs of Sir G. D. H. Elphinstone ...	George Steuart & Co. ...	A. F. Souter, C. Hill & Conductors ...	2587	1075	1000	...	tr. 50	...	...	75	do
[illegible] ...	...	(Included in Gooro	okoya Group.)										
[illegible]		Mackwood	Mackwood & Co.	Graham Hogg & Con.	240	125	125	...	...	...	...	..	Nawalapitiya

a Including 8 acres Timber trees. *c* [illegible] of this planted with Cacao.

KOROLE KORALE INCLUDING WEST KOLONNA.

Total extent of cultivation 1,026 acres; total extent of Estates 6,029 acres. District distant 90 miles from Colombo; 60 miles from Galle
Elevation 8,000 to 4,000 feet. Hospital at Ratnapura; Dispensary at Barra Estate, Rakwana.

Rakwana

						Total.	Cultivated.	Tea.	Coffee.	Coffee & Cin.	Cinchona.	Tea & Coffee.	Cardamoms.
Allington ...	Kalconda ...	Capt. Twynam & Capt. Loraine Grews ...	J. M. Robertson & Co. ...	A. C. H. Borrett ...	264	132	132	...	...	...	...	...
Beaconsfield ...	Bamboomalle ...	H. Walker & H. Whitham ...	H. Whitham ...	*Abandoned* ...	192	...	...	...	...	...	...	...
Botyatenne ...	Potiyatenne ...	C. Fernando ...	...	do ...	396	...	...	...	...	...	...	...
Bulatkande ...	Tongle Totum ...	Mrs. Alexander Hope Baillie ...	...	*Forest* ...	244	...	...	...	...	...	...	...
Cyprus ...	Tongle Totum ...	H. Walker, H. Whitham & C. Thomson	H. Whitham ...	A. C. H. Borrett ...	234	64	64	...	...	...	...	...
Depedene ...	Raja T. ...	Hon. H. Dias ...	...	G. D. B. Perera ...	337	182	182	...	...	...	...	...
Dollahena ...	S. Yellavakande	R. C. Wright ...	R. C. Wright ...	R. S. Duff Tytler ...	230	55	55	...	...	...	...	...
Dolakande ...	Dalakanda ...	H. Dias ...	...	*Abandoned* ...	237	...	...	...	...	...	...	...
Fernlee ...	Kalmadree ...	Mrs. Alexander Hope Baillie ...	...	*Abandoned* ...	257	...	...	...	...	...	...	..
Forest (Lot No. 6301) ...	...	Frith, Sands & Co. ...	Leechman & Co....	*Forest* ...	268	...	...	...	...	...	...	...
Golden Grove ...	Manikwatte ...	Gem Mining Syndicate ...	E. G. Harding ...	do ...	536	...	...	...	...	...	...	...
Illabekande ...	P. Yellavakande	do ...	Bosanquet & Co. ...	R. S. Duff Tytler ...	371	45	45	...	...	...	...	...
Know Hill ...	Silvakande ...	J. M. Robertson & Co & Mackwood & Co.		*Abandoned* ...	259	...	...	...	...	...	...	...
Martinstown [dowa] ...	Aligamalle ...	Delmege, Reid & Co. & J. Carfrae ...	Mackwood & Co. & Delmege, Reid & Co	*Abandoned* ...	305	...	...	...	...	...	...	...
Melbrake (Hat-	Raja T. ...	Hon. H. Dias ...		G. D. B. Perera ...	439	114	114	...	...	...	...	...
Morningside ...	Mormansittu ...	Hon. W. W. Mitchell	Darley, Butler & Co.	F. M. Laurie & Condr.	259	110	110	...	...	...	...	...
Okehampton ...	S. Nellawatie ...	Colombo Com. Co., Ld.	Colombo Com. Co. Ld	R. S. Jackson ...	188	25	25	...	...	...	...	...
Rawreth ...	Puthu Nellawatte	do ...	do ...	do ...	253	116	116	...	...	...	...	...
Rossmore ...	Rosemallie ...	J. M. Robertson & Co.		*Abandoned* [Dias	129	...	...	...	...	...	...	...
Spring Vale ...	Kolayakande ...	Hon. H. Dias ...		G. D. B. Perera & S.	233	133	133	...	...	...	...	...
St. Ronan's ...	Raine T. ...	J. M. Macmartin ...	J. M. Macmartin...	*Forest* ...	163	...	...	...	...	...	...	...
Traquair ...	Tangemalley ...	Hon. A. Seneviratna		A. J. Seneviratna ...	240½	50	50	...	...	...	...	...

KURUNEGALA.

Total extent of cultivation about 5,275 acres *; total extent of Estates about 17,351 acres. District distant 70 miles from Colombo. Elevation 500 to 1,500 feet. Hospital and Dispensary at Kurunegala; for a few at Kandy.

Estates	Tamil Names.	Proprietors or Lessees.	Agents.	Resident Managers and Asst. Superintendents	Acreage: Total.	Cultivated.	Tea.	Coffee.	Cacao.	Cardamoms	Other Prdt.	Grass.	Post Towns or Stations.
Ancumbura including Paterade	Ancumbura ...	Lady De Soysa, Exctrix of C. H. DeSoysa	Lady De Soysa ...	*Abandoned* ...	278	...	...	...	...	...	...	...	Madawalatena
Arampolla ...	Arumpolla ...	Ceylon Tobacco Co. Ld.	ey. Tob. Co., Ld., A. Philip, Sec..	A. C. Kingsford & S C. Vanderstraate	747	328	...	...	...	...	328*a*	...	Kurunegala
Battagalla ...	Rajah ...	W. DeLay ...	...	W. DeLay ...	78	41	...	...	40*b*	...	...	1	Madawalatena
Beragamme ...	Baregamma ...	Lady De Soysa, Exctrix of C. H. DeSoysa	Lady De Soysa ..	*Abandoned* ...	15	...	...	...	...	...	...	...	Peradeniya
Belgodde ...	Velkudai ...	F. H. Harris ...	F. H. Harris ...	A. G. MacLennan ...	308	118	100	... 3	15	...	...	...	Rambukkana
Boccawella[alane	Bukkavillai ...	Lady De Soysa, Exctrix of C. H. DeSoysa	Lady De Soysa ...	*Abandoned* ...	108	...	...	...	...	...	...	...	Madawalatena
Boccawelle Mook-	Mookalandie ...	(Included in Moran	kande,)										
Bollagalla Upper *x*	Bollakoliai ...	G. Pyper & Alf. Holland	Geo. Steuart & Co.	G. Pyper & Conductor	350	244	144	...	100*c*	...	...	...	Katugastota
Bollagalla, Lower	...	Sattappa Chetty ...	...	*Abandoned* ...	600	...	...	...	...	...	...	...	Madawala-
Bon Accord ...	Akkira P. T. ...	Chas Strachan & Co.	Chs. Strachan & Co.	*do* ...	42	...	...	...	...	...	...	...	do [tenna
Bullatwelle ...	Blathakande ...	Wienholt Brothers ...	Mackwood & Co....	A. Payne ...	350	20	...	...	20	...	...	...	Kurunegala
Bullgahatenne ..	Arasamaram T.	I. H. Kriekenbeek ...	...	Conductor ...	292	122	...	...	...	...	122*d*	...	do
Callugalla ...	Kalukvatthai ...	Chetty [Maniac	..	*Abandoned* ...	128	...	...	...	...	...	...	...	do
Den Ella *x* ..	Deal Ella T. ...	H. M. Matheson & C.	Whittall & Co. ...	James Vanderslott ...	450	166	110*e*	...	56	...	...	...	Madawalatenna
Delgolla ...	Delgolla ...	Laurie Bros. & E. S. Fox	W. Forbes Laurie...	Edmund Scott ...	575	471	...	100	160	...	211*d*	...	Kurunegala
Dodangtalawa ..	Thudanthela ...	Attygalle ..	...	*Abandoned* ...	374	...	...	.	...	...	...	...	do
Doolwella ..	Thoothuvillai ...	W. G. Thorpe ...	...	do ...	60	...	...	...	...	...	...	...	Kandy
Doretiyawette ..	Thurattiyavathai	Thos. de Silva [tchell	Thos. de Silva ...	J. Ebert ...	109	50	...	*f*	46*f*	...	4*d*	...	Kurunegala
Dunira ..	Uarlaimallai P.T.	E S. Grigson & F. D. Mi-	[H. R. Wiggin	*Abandoned* ...	300	...	...	...	...	...	...	...	Madawalatenna
Dynevor ..	Sinne Totum ...	Wiggin Bros & Goodeve	Bosanquet & Co., &	E. Scott ...	356	231	...	...	169	10	52 *g*	...	Kurunegala
Eadella ...	(See Kegalla District.)	...											
Forest land ...		Heirs of J. R. Fulton	...	*Forest* ...	100	...	...	...	...	...	...	...	Madawalatenna
Do ...		Antony Gibbs & Sons	Freudenberg & Co.	do ...	236	...	...	...	...	...	...	...	Kurunegala
Do ...		J. H. Tennekoon ...	...	do ..	45	...	...	...	...	...	...	..	Madawalatenna
Do ...		A. R. Wilson ...	A. R. Wilson ...	*Forest* ...	128	...	...	...	...	...	...	...	do

* About 500 acres are planted under shade in this district. *a* 328 acres Liberian Coffee and Coconuts. *b* Including 5 acres Mysore Cardamoms and 2 acres Tobacco among Cacao. *c* Coffee, Cacao and Cardamoms. *d* Coconuts. *e* 12 acres of this with Cinchona. *f* 13 acres Liberian Coffee in the Cacao. *g* Hospital and Dispensary at Kurunegala. Tea and Cinchona.

				Total.	Cultivated.	Tea.	Coffee.	Cacao.	Cardamoms.	Other Prdt.	Grass.	
a, Exc-												
leSoysa	Lady De Soysa...	*Abandoned*	...	80	...	...	...	...	...	...	...	Madawalatenna
F. Vill-	..	do	...	300	...	...	...	..	...	...	...	do
[iers	..	do	...	80	...	...	...	...	...	...	...	do
orten ...	Schulze Bros. & Co.	A. van der Poorten	...	600	200	...	...	200	...	...	...	Galagedara
...	Baker & Hall ...	Alfred Payne	...	450	274*a*	...	10	80	14	50*b*	100	Kurunegala
Smith	...	*Abandoned*	...	300	...	...	...	...	..	...	...	Madawalatenna
oustead	...	do	...	130	...	...	...	...	...	...	..	do
...	Baker & Hall ...	Francis Silva	...	160	160	...	*c*	155*c*	...	...	5	do
...	J. B. Blazé ...	Conductor	...	150	10	...	10	...	...	...	...	Kandy
sa, Exe												
De Soysa	Lady De Soysa ...	*Abandoned*	...	60	...	...	...	...	...	...	...	Perideniya
...	H. J. Vollar ...	G. C. Silva	...	305	270	240	...	...	30	...	...	Peradeniya
	...	J. H. Atwell	...	151	...	...	...	...	...	...	...	Kandy
n, Jr. ...		do	...	150	...	...	...	...	...	...	...	Kurunegala
s & Sons	Freudenberg & Co.	Resident	...	71	35	...	...	35	...	...	...	Polgahawela
y ...	...	*Abandoned*	...	46	10	...	..	10	...	...	...	Galagedara
porten ...	...	do	..	271	...	...	..	...	...	...	...	Kurunegala
n ...	...	*Forest*	...	108	...	..	...	...	...	...	...	do
[Jardine	...	*Abandoned*	...	291	...	...	...	..	...	...	...	do
& Sir R.	Whittall & Co.	do	...	120	...	...	...	...	...	...	...	do
s. Hudson	..	Juan Fonseka	...	635	132*d*	...	...	35	18	10*e*	4	do
...	R. S. Pieris ...	C. A. Bay	...	1640	534*f*	278	...	13 *g*	4	90*h*	4	Madawalatenna
m ...	Whittall & Co. ...	F.H. Shelley	...	212	188	...	47	144	...	...	...	do
& Co. ...	C. Strachan & Co.	D. M. Munasinha and		505	340*i*	...	...	...	20	...	...	Kurunegala
...	R. S. Pieris ...	J. Fonseka										
avid Wil-		Louis P. Garvin	...	791	203	103	...	...	100	...	...	Madawalatenna
lon) ...	Bosanquet & Co. ...	*Abandoned*	...	148	...	...	...	...	...	...	...	Kurunegala
obell & Co.	J.M.Robertson&Co.	A. van der Poorten	...	140	45	...	...	...	...	45*j*	...	Galagedara
porten ...	A. van der Poorten								...			
oysa, Exe-		*Abandoned*	...	266	...	...	...	...		...	...	Peradeniya
. De Soysa	Lady De Soysa ...											

s and Cardamoms. *c* Cacao planted between the Coffee: the Coffee is dying out. *d* Including 65 acres Coffee
uding 11,000 trees Cinchona. *g* Including 27 acres Cardamoms and Cacao, besides some Liberian Coffee. *h* Tea
this Cacao and Liberian Coffee and 20 acres Rubber. *j* Coconuts. *x* Hospital and Dispensary at Kandy.

Digitized by Google

KURUNEGALA—*Continued.*

Estates,	Tamil Names.	Proprietors or Lessees.	Agents.	Resident Managers and Asst. Superintendent.	Acreage: Total.	Cultivated	Tea.	Coffee.	Cacao.	Cardamoms.	Other Prdts.	Grass.	Post Towns or Stations.
Pennydodangas-	...	Heirs of W. E. Rodri-	...	*Abandoned* ...	39	...	...	...	..	..	...	...	Kurunegala
Raglan ...	Thenga Totum ...	Jeronis Peiris [go	...	Conductor ...	228	128*a*	...	68	..	..	...	...	do
Richgrove *y* ...	Chetty Totum ...	Sava Raman Chetty	...	Conductor ...	100	50	...	50	..	..	...	...	Kandy
Riddigamma ...	Appoogamum ...	Heirs of Mrs. Corbet	...	*Abandoned* ...	400		...	..	..	..	...	...	Kurunegala
Riverside ...	Saraivatti ...	Thomson and Smith...	..	*Abandoned* ...	150	...	...	..	...	..	...	...	Madawalatesu
Rock Barton ...	(See Doretiyawa	tta).											
Rock Cave ...	Karuvaypeli T....	J. Pieris ...	...	Conductor ...	361	150	...	*b*	150*b*	...	...	...	Polgahawela
Rockhill ..	Akkirawatte ...	W. L. Strachan ...	Chas. Strachan&Co.	F. H. Shelley ...	158	138	...	..	138*c*	...	..	..	Madawalatenna
Seafield ...		J. H. Anderson ...	...	J. H. Anderson ...	100	87	...	...	87	...	..	...	Kurunegala
Sylvakande ...	Chetty T. ...	A. R. L. N. Chetty...	...	Conductor ...	84	64	...	64*d*	*d*	...	..	..	do
Sunnyside *y* ...	Sinna Nellagolla	Heirs of David Wilson	Bosanquet & Co. ...	Louis P. Garvin ...	163	153	111	...	42	...	..		Madawalatenna
Tympane ..	Tumpani ...	J. J. Godlieb ...	...	*Forest* ...	200		...	..	..	...	..	...	Kurunegala
Vhornbill *y* ..	Panchi Watte ...	E. W. Parrinton ...	E. W. Parrinton ..	*Abandoned* ...	50	...	...	...	..	...	..	...	Madawalatenna
Tallapollakande *y*	Vollapalakande	Chetty ...	...	Conductor ...	110	40*e*	..	...	...	...	..	...	Kurunegala
Wattagalla ...	Wa tagalla ...	B. D. Silva ...	...	*Abandoned* ...	30	...	...	...	...	...	..	...	Kandy
Walton (Mooro-	Marathannai ...	Mullens and Turner	...	do ...	375		...	..	..	...	..	...	Kurunegala
Whitelands [tie)	Pillikada ...	John Clark ...	...	do ...	150	...	...	...	..	...	..	...	do
Woodlee ...	Gumenai T.	Eastern Produce and											
		Estates Co., Ld. ...	Estates Co., Ld ..	P. N. Braine ..	464	27 *f*	7	...	225	31	..	...	Madawalatenna

KURUWITA.

Total extent of cultivation 950 acres; total extent of Estates 4,841 acres. District distant from Colombo about 55 miles; from Kandy about 60 miles. Elevation 2,000 to 4,000 feet. Hospital and Dispensary at Ratnapura.

					Total.	Cultivated.	Tea.	Coffee	Cinchona.	Cacao.	Cardamoms.	Other Prdts.	
soka ...	Sandison D.T. ...	W. G. Sandison ...	W. G. Sandison ...	W. G. Sandison & Con.	46	6	6	...	..	...	...	...	Ratnapura
ready [45437)	Arcadi T. ...	do ...	do ...	do ...	49	15	15	...	...	...	...	...	do
rney (T. P. No.	Puthur Kadu ...	A. E. B. Stiven ...	D. Edwards & Co....	A. E. B Stiv en ...	142	120	120	...	...	...	...	...	do
ova (late Eratne													
and Kuruwita)	Yerratenne	David Edwards ...	do ...	W. G. Jenkins, acting	353	162	137	...	...	...	15	...	Maskeliya
ythera (Gabella)	Cythera T. ...	W G. Sandison ...	W. G. Sandison ...	W.G. Sandison & Con.	129	29	29	...	...	...	...	...	Ratnapura
illimally ...	...	W. G. Sandison ...	do ...	Conductor ...	137	35	35	...	...	...	...	...	do

* Including 60 acres in Coconut Palms. *b* Coconuts with some Cacao and Liberian Coffee. *c* Includes 40,000 pepper vines. *d* Cacao in Arabian Coffee.
e Including 40 acres Annatto. *f* Dispensary at Kadugannawa.

KURUWITA—*Continued.*

					Total.	Cultivated.	Tea.	Coffee	Cinchona.	Cacao.	Cardamoms.	Other Prdts.	
Kuruwita ...	Pallia Totum ...	(Included in Clova Estate.)											
Kuruwitte ...	Karavanga Totum	Lady de Soysa, Executrix of the late C. H. De Soysa ...	Lady De Soysa ...	S. Fernando ...	1800	544	172	..	...	...	...	372a	Ratnapura
			W. G. Sandison ...	W. G. Sandison & [Cond.	99	25	25	...	...	...	...	...	
Sana ...	Sana T. ...	W. G. Sandison ...											
Werenegalla ...	Varnagalle ...	Capt. Elson, *pro.*, D.											
Forest Land:—	Lot 1819 ...	Edwards, *lessee* ...	D. Edwards & Co.	A. E. B. Stiven ..	436	24	24	...	...	...	...	...	
T. P. No. 43360...	...	Ekneligoda Ratemahatamaya ...	...	*Forest* ...	114	...	..	..	...	..	..	...	
		G. Gordon Forbes...	...	do ...	190	...	..	..	...	..	...	...	
T. P. No. 45183...		Ellawala Ratemhata	...	*Forest* ...	102	...	...	...	...	...	...	...	
„ „ 50551...		Not sold [maya	...	do ...	197	...	...	...	...	...	...	...	
Lot 138 ...		do ..	...	do ...	331	...	...	...	...	...	...	..	
„ 605 ...		do ...	...	do ...	171	...	...	...	...	...	...	..	
„ 606 ...		do ...	...	do ...	131	...	...	...	...	...	...	...	
„ 1754 ...		do ...	...	do ...	225	...	...	...	...	...	...	...	
„ 2077 ...		do ...	...	do ...	42	...	...	...	...	...	...	...	
„ 8844 ...		do ...	...	do	147	...	...	...	...	...	...	...	
„ 9009 ...													

MADULSIMA AND HEWA ELIYA OR BADULLA NORTH.

Total extent of cultivation about 8,279 acres, total extent of Estates about 17,493 acres. District distant 72 miles from Nanuoya Railway Station and 178 from Colombo. Elevation 2,000 to 4,000 feet Hospital and Dispensary at Forest Hill Estate.

MADULSIMA ESTATES.					Total.	Cultivated.	Tea.	Coffee.	Cot. & Cin.	Cinchona.	Tea & Cinch.	Carda moms.	
Anamalla ...	Anamalle ...	Madulsima Coffee & Cinchona Co., Ld.	A.T. Karslake, Agt. G. E. Osborne, Gen. [Manager	G.E.Osborne & Condt.	{144	65	28	...	37	...	...	...	Lunugala
					{873	349	158	...	191	...	...	...	do
Amanadova ...	Pariangolla ..	do ...	do										
Amballangoda (formerly Breadalbane & Seafield	Ambalangoda	A. W. Osborne ...	A. W. Osborne ...	A. W. Osborne ...	300	80	30	...	...	...	...	...	do

a 234 acres Cinnamon, 14 Coconuts, 18 Liberian Coffee and Cacao, 6 acers Arecanuts and 100 acres Paddy fields.

60 Digitized by Google

MADULSIMA AND HEWA ELIYA (OR BADULLA NORTH)—*Continued.*

ESTATES.	TAMIL NAMES.	PROPRIETORS OR LESSEES.	AGENTS.	SUPERINTENDENTS.	ACREAGE: Total.	Cultivated.	Tea.	Coffee.	Cof. & Cin.	Cinchona.	Tea & Cinch.	Cardamoms.	POST TOWNS OR STATIONS.
			MADULSIMA ESTATES.—Continued										
Auckland ...	Eurumeipollum	Madulsima Coffee & Cinchona Co. Ld...	A. T. Karslake, Agt. G.E. Osborne, Man.	G. E. Osborne & Con.	243	120	...	...	120	...	...	...	Lunugala
Banchory ...	Paniya P. T. ...	R. B. Arthur & A. T. Renny ...	Delmege, Reid & Co	*Abandoned* ...	150	...	...	...	...	...	...	...	do
Battawatte ...	Battawatte ...	C. Magniac & H. M. Matheson ...	Whittall & Co. ...	C. W. Maclean ...	364	308	127	...	181	...	...	...	do
Berkin ..	Suidawatte ...	H. M. Philby ...	Eastern Produce & Estates Co., Ld.	W. B. D. Beatty ...	85	75*a*	45	...	...	...	...	...	do
Breadalbane ...	Yapanne P. T. ...	(See Ambalangoda.)											
Bullugolla ...	...	Packier Saibo ...	Packier Saibo ...	Conductor ...	17	17	...	...	17	...	...	...	do
Cabriabokka ...	Kabria Bokka ...	(Included in Verellu Pattana estate.)											
Cabriabokka No. 2	Cabriabokka ...	Madul. Cof. & Cin. Co., Ld. ...	A. T. Karslake, Agt. G.E. Osborne, Man.	G.E. Osborne & Cond.	84	84	84	...	...	...	...	...	do
Clifton ..	Clawattie ...	C. Richardson ..	Geo. Steuart & Co.	J. M. Mason ...	276	10	10	...	...	...	...	...	do
Cocoawatte and Pallikerave *x* ...	Cocawatte ..	H. M. Philby	Ceylon & Orient. Invest. Corp. & E. G. Harding ...	W. B. D. Beatty ...	500	187*b*	117	...	...	...	...	...	do
Coodadowa ...	Coodadowa ...	(Included in Mahadowa and Amanadowa Estate.)											
Dagenham ...	Male T. ...	Fanshawe & Lawrie...	Bosanquet & Co. ...	J. C. Lawrie ...	80	70	70	...	...	...	...	...	do
Deysbrook ...	Puthu Clawattie	J. G. Crow ...	J. G. Crow ...	*Abandoned* ..	165½	..	...	...	...	...	...	...	do
Devenick ...	Arthurankadu ...	A. W. Kinnear, *Lessee* and another ...	Alex. Ross ...	*Abandoned*	151	...	...	...	...	...	...	...	do
Dromore	Athirwatte ...	Fanshawe & Lawrie...	Bosanquet & Co. ...	J. C. Lawrie ...	50	50	50	...	...	...	...	...	do
Doomoo ...	Dumulukande ...	J. M. Mason ...	J. M. Mason ...	J. M. Mason ...	298	236	140	36	...	..	60	...	do
Doonhinda ...	Doonkanda ...	F. E. Pulteney ...	R. P. Macfarlane...	J. M. Mason ...	216	201	5	...	146	...	50	...	Passara
Forest Hill ...	Kuruvigolla ...	R. Stirling & William Alston ...	Alstons, Scott & Co. in Liquidation ...	R. Stirling [Cond.	380	337	60	187	...	90	...	...	Lunugala
		W. Stewart Taylor ...	W. Stewart Taylor	W. Stewart Taylor &	312	100	100	...	...	...	...	...	Passara
Galboda ...	Galboduwa ...												

a Including 50 acres Cacao and 20 acres Indiarubber. *b* Situated in Kirawooya Valley.

...KADUGLA NORTH)—*Continued.*

					Total.	Cultivated.	Tea.	Coffee	Coffee & Cin.	Cinchona.	Tea & Cinch.	Cardamoms.	
Galoolla ...	Kaloolla ...	Heirs of Keith Mac Lellan ... [liq.	Geo. Steuart & Co.	H. M. Philby, E. E. Williams, C. de Cousze & W.H.Kehl	491	388	205	183	...	...	...	...	Lunugala
Hanipha ...	Amanawattie ...	Alstons, Scott & Co in	Alstons, Scott & Co.	C. L. Vizard ...	242	142	16	126	...	...	...	...	Passara
Heathstock ...	Yalariaswatta ...	(Included in El Teb E	state). [in liq.										
Hopton ...	Kehelwatte ...	J. H. B. Cockburn, and Nuttall ...	Colombo Commercial Co. Ld. ...	J. M. Mason & Conductor ...	213	144	144	...	...	...	...	...	do
Kehelwatte * ...	Kellewatte ...	C. Richardson ...	J. M. Mason ...	do ...	237	120	80	40	...	...	...	...	do
Kinagoda ...	Kinagoda ...	Rev. A. Isham ...	Geo. Steuart & Co.	do ...	179	122	122	...	...	...	...	...	do
Letchimuwatte...	Litchimuwatte ...	E.C. Byers ...	...	*Abandoned* ..	70	...	...	...	...	...	...	...	Passara
Madulsima ...	Madulsima ...	Madul. Col. & Cinchona Co. Ld. ...	A. T. Karslake, Agent; G. E. Osborne, General Mngr.	*Forest* ...	206	...	...	...	...	...	...	...	Lunugala
Mahadova ...	Mahadowa ...	do ...		G. E. Osborne & Con.	866	547	258	...	289	...	...	...	do
Mausakelle * ...	Mu-agolle P. K.	H. Thornhill ...	...	*Abandoned* ...	217	...	...	...	...	...	...	...	do
Medumpitiya ...	Medumpiti ..	Mrs. D. Reid ...	Geo. Steuart & Co.	J. B. Cotton ...	299	88	40	15	...	33	...	...	Passara
Melrose * ...	Gaussen D. T. ...	B. Fanshawe ...	Bosanquet & Co. ..	B. Fanshawe ...	260	100	..	...	...	...	100	...	Lunugala
Nidhanagalla ...	Tangammalley ...	(Included	in Auckland.)										
Parsloes ...	Puthu Kadu ...	Basil Fanshawe ...	Bosanquet & Co. ...	B. Fanshawe ...	48	30	30	...	..	...	...	...	do
Scatield ...	Kikiligola ...	(See	Amblangoda.)										
Shawlands ...	Seeangolly ...	Channing Esdaile ...	Geo. Steuart & Co.	W. E. Crofton [Deen	320	269	114	130	...	15	...	10	do
The Park * ...	Park Totum ...	B. Fanshawe ...	Bosanquet & Co. ...	B. Fanshawe & B. S.	710	104	104	...	...	...	...	...	do
Uvakelle ...	Orakellie ...	W. P. Kellock ...	W. P. Kellock ...	C. W. MacLean ...	557	430	280	...	...	150	...	...	do
Verellu Pattna (including Cabriabokka) ...	Verella Patna ...	Channing Esdaile ...	George Steuart & Co	J. F. Ward ...	688	460	220	110	90	40	...	...	do
Yapame ...	Yapame T. ...	Rev. A. Isham ...	do	J. M. Mason ...	460	219	120	79	...	20	...	...	Passara
			HEWA ELIYA ESTATES.										
Cocagalla ...	Cocogolle ...	Madulsima Coffee & Cinchona Co., Ld.	A. T. Karslake, Agent; G.E. Osborne, Gen. Mngr.	A. W. Osborne & J. W. C. Moldrick ...	545	338	288	...	30	...	...	20*a*	Lunugala

* These estates may be said to be in Lower Madulsima.

MADULSIMA AND HEWA ELIYA (or BADULLA NORTH)—*Continued.*

Estates.	Tamil Names.	Proprietors or Lessees.	Agents.	Resident Managers and Asst. Superintendents.	Acreage; Total.	Cultivated.	Tea.	Coffee.	Cin. & Coffee.	Cinchona.	Tea & Coffee	Grass.	Post Towns or Stations
Dehigalla ...	Dehigolla ...	Blackwood Coffee Co.	Alstons, Scott & Co In Liquidtation	John Williams ...	509	260	137	100	18*a*	5	...	...	Lunugala
Dunedin ...	Metigahatenne	Madulsima Coffee & Cinchona Co., Ltd.	A.T. Karslake, Agt. G. E. Osborne, Genl. Manager...	A.W. Osborne & O. V. Felsinger ...	304	151	135	...	9	...	...	7*b*	do
Elemane ...	Elemane ...	G.E. & A.W. Osborne [in liq.	G. E. Osborne .. [in liq.	A. W. Osborne and Conductor ...	211	167	...	...	167	...	...	...	do
Ella, Upper ...	Puthu Kaad ...	Alstons, Scott & Co.	Alstons, Scott & Co.	C. L. Vizard ...	85	56½	...	12	44½	...	...	...	Passara
Ella, Lower ...	Ella ...	T. C. Anderson ...	...	do ...	61	50	...	38	12	...	...	...	do
Ei Teb including Heathstock and St. Mary's	Yellarisewatte ...	Capt. Hamilton Gordon ...	Capt. Hamilion Gordon ...	W. S. Taylor & Condr.	341	146*c*	113	15	...	6	...	...	Passara
Hewa Elliya ...	Hagolle ...	Mrs. M. E. Bois ...	Alstons, Scott & Co.	A. W. Osborne ...	407	10	10	...	...	...	...	...	Lunugala
Kosgahadova ...	Kosgawattea ...	(Included in Mausa.)											
Lunuvissa ...	Rambikkie ...	G. Hathorn & J. H. Strachan ...	...	*Abandoned* ...	268	..	...	...	...	...	...	...	do
Mausa and Kosgahadove ...	Mausa ...	Lt.-Col. Impey ...		*Abandoned* ...	440	..	...	...	...	...	...	...	do
New Forest ...	Nooraris T. ..	Madulsima Coffee and Cinchona Co. Ld. ...	A.T. Karslake, Agent; G.E.Osborne Gen. Manager ..	A. W. Osborne ...	206	151	71	...	80	...	...	...	do
uedgeley ...	Dorabedde ...	Rev. A. Isham ...	Geo. Steuart & Co.	*Abandoned* ...	744	...	..	...	...	...	..	...	do
athkele ...	Raogila ...	Delmege, Reid & Co. & J. J. Ballantine [in liq.	Delmege, Reid & Co. [in liq.	Thos. A. Cockburn [Rodrigo	404	152	2	...	100	50	...	..	do
		Alstons, Scott & Co.	Alstons, Scott & Co.	John Williams & S.	632	334	158	...	176	...	...	...	do
Roeberry ...	Utumbe ...	G. Power ...	do ...	*Abandoned* ..	109	...	...	...	...	...	...	..	Passara
Tommiebeg ...	Quina Malley ...	Colombo Commercial Co. Ld.	Colombo Commercial Co., Ld. ...	A. Forbes, S. Hinds & A. M. Holte ...	1155	887	600	106	...	100	...	81*d*	Badulla
Uva ..	Kallugolla ...		G. E. Osborne ..	G.E. Osborne & Con.	321	175	125	50	...	...	...	...	Lunugala
Yevebedde ...	Tavellum-plussie	Jas. Alex. Robertson											

a Tea and Cinchona. *b* Timber Trees. *c* Including 12 acres Cardamoms. *d* 20 acres grass and 61 acres fuel.

MASKELIYA.

Total extent of cultivation 18,508 acres; total extent of Estates about 28,607 acres. District distant 8 to 15 miles from Hatton Railway Station; 50 miles from Kandy and 115 from Colombo. Elevation 3,000 to 5,500 feet. Hospital and Dispensary at Bunyan Estate.

					Total.	Cultivated.	Tea.	Coffee	Cinchona.	Tea & Coffee.	Cardamoms.	Grass.	
Adam's Peak	Peria Maskeliya	Matthew Bell	A. E. Scovell	T. Scovell (G. B. de [Mowbray, acting)	742	640	510	120*a*	...	...	...	10	Maskeliya
Alton	Allickawatte	Ceylon Tea Plantations Co. Ld.	Ceylon T.P. Co., Ld.	C. E. Welldon	460	410	410	...	...	...	...	...	Norwood
Annandale	Tongul Totum	Edward H. Johnstone	Mackwood & Co.	H. M. Toller	285	277	262	...	...	...	...	15	Maskeliya
Beaconsfield	Nellawatty	United Planters of Ceylon Co., Ld.	Boustead Bros [Ld.	C. E. Welldon & Con.	167	140	140	...	...	...	...	...	Norwood
Bevys	Ambathu Acre	Robt. J. d'Esterre	Colombo Com. Co.,	T. J. Sutter & Condr.	201	94	94	...	...	...	...	...	
Bargrove	Yeranuru Acre	W. Rollo & Jno. Anderson	J. Anderson & Geo. Steuart & Co.	O. A. Bannatine	207	200	200	...	...	...	...	...	
Bitterne	Sinna Accre T.	E. C. Bond		G. O. Poulter	169	150	150	...	...	...	...	...	
Blairavon	Singara Watte	W. D. Blair-Brown	W. D. Blair-Brown	W. D. Blair-Brown & E. G. Beekmeyer	186	186	186	...	...	...	...	...	
Blantyre	Suriakande	Sikes, and Hon. T. N. [Christie	T. N. Christie	G. Christie	243	160	160*b*	...	...	...	...	...	
Bloomfield	Accara T.	A. E. Wright	Whittall & Co.	A. E. Wright & Con.	262	248	224	...	...	...	...	24	
Braemar	Mutumally	W. W. Hood	Bosanquet & Co.	C. H. Hood	148	140	140	...	...	...	...	...	
Brownlow & Tarf	Maskelia	Reps. of J. & R. A. Crabbe	George Steuart & Co.	A. J. Imray	573	461	421	30	...	...	...	10	
Brunswick	Acra T.	Mrs. A. E. Wright & A. E. Wright		A. E. Wright & H. A. Wright	257	252	228	...	...	...	...	24	
Bunyan	Bunyan	Thomas Gray	J. M. Robertson & Co.	R. Webster & F. W. A. Pett	308	300*c*	284	...	...	...	...	16	
Caskieben	Sinna Nadu T.	R. M. Knight & Mrs. Dalrymple	Whittall & Co.	A. E. Wright & A. S. Howie	207	200	200	...	...	...	...	...	
Cleaveland	Comarree T.	A. F. Harper	George Steuart & Co.	E. Mortimer	184	184	184	...	...	...	...	...	Bogawantalawa
Corfu	Puthu Kadu	G. Zancarol & M. Rizo	Hon. T. N. Christie	G. Christie	250	160	160	...	...	...	...	...	
Craighill	Sinne Palgama	(Included in Lanka)											Maskeliya.
Cruden Upper	Sholankande Malekanakko	W. Agar, W. H. Perera, Sir R. Lethbridge, & Mrs. Bird	George Steuart & Co.	W. Agar & D. G. D. Perera	200	200	200	...	...	...	...	...	
Cruden Lower	Sholankande	do	do	W. Agar & J. D. C. Puchake	195	180	180	...	...	...	...	...	

a Coffee and Cinchona. *b* 20 acres with Cinchona. *c* Including 6 acres Timber trees.

MASKELIYA—*Continued.*

Estates.	Tamil Names.	Proprietors or Lessees.	Agents.	Resident Managers and Asst. Superintendents.	Acreage: Total.	Cultivated.	Tea.	Coffee.	Cinchona.	Tea & Coffee.	Cardamoms.	Grass.	Post Towns or Stations.
Dalhousie(including Situlaganga)	Nullatanno T.	Sir John Stokes, and Sir C. Hartley	J. P. Green & Co.	Geo. H. Green	559	290	290	...	...	...	..	...	Maskeliya
Deeside	Taivakanda	Trustees of Mrs. G. Christian	J.M.Robertson&Co.	W. Mitchell & Cond.	436	426	400	...	tr 10	...	...	26	
Dotala	Totala	G. B. D. Mowbray	D. Edwards & Co.	G. B. De Mowbray	108	108	106	...	...	...	...	2	
Dunnotter	Ambatha Acre	Major-Gen. Harris	Buchanan, Frazer & Co. (S. A.)	H. F. Harris	187	180	180	...	...	*a*	...	...	
Ekolsund	Seton D. T.	F. A. Smith	E.G. Harding & Co.	F. R. Chapman & W. B. Hamper	310	260	250	...	...	...	10	...	
Elfindale	Ala Totum	Heirs of M. H. Clerk		R.S.Tempter & Condt.	640	477	400	...	...	...	49	28	Watawala
Ella-Oya	Money T.	A. N. Scott & H. A. Clarke	H. A. Clarke [Ld.	John Fraser	210	110	110½	...	...	...	...	...	do.
Emelina	Palgama	ColomboCom.Co., Ld.	Colombo Com. Co.,	T. J. Sutter & Condr.	205	205	205	...	...	...	...	...	
Fairlawn	Arisi Thotam	Albert Gray	F.G.A.Lane & J. P.	W. A. Lane	271	220	220	...	*c*	...	...	...	Maskeliya
Frogmore	Kalkanda	F. G. Carey & J. C. Prinsep	[Green & Co. Cumberbatch & Co.	J. N. Campbell & F. G.Burkey [& M. C. de Silva	208	135	135	...	...	...	...	...	
Forres and Warburton	Mookawatte	C. S. Agar	George Steuart&Co	C.S. Agar, C.W.Agar	387	380	300	...	...	80	...	9	
Gallawatte	Kallawate	P.C.Liesching (*Lessee*)		G.Cameron & F.W. E.	182	182	146	...	...	...	36	...	Watawala
Gangawatte	Allagamally	T. G. Hayes, Shelton Agar&Rev.J.Thomas	Shelton Agar T.G. Hayes&Rev.J.Tho	[Liesching G. O. Poulter	186	186	186	...	...	...	...	...	
Gartmore	Dameetenne	T. C. Anderson	P.C. Anderson [mas	T. C. Anderson	250	118	118	...	...	...	...	...	
Geddes	Ingliswatte	W. G. Lang	J. N. Campbell	J. N. Campbell & P. David	198	175	175	...	...	...	...	...	
Glencoe	Milewatte	John Clark	D. Edwards & Co.	John Clark	202	200	200	...	...	...	...	...	
Glenugie	Maleepoo T.	W.Rollo&J. Anderson	J. Anderson & Geo. Steuart & Co.	O. A. Bannatine & E. F. Taylor	389	339	325	...	..	...	..	14	Maskeliya
Glentilt	Kadu Maskoly	Mrs. Carver	J.M.Robertson&Co.	S.E.Tench & F.Henry [nando	467	401	358	...	...	...	...	43	
Gouravilla and Nillganga	Gavaravalle	C. S. Agar	Geo. Steuart & Co.	C. S. Agar & P. J. Fer-	506	450	250	50	...	150*d*	...	...	
Hamilton& Armasalum watte	Yelkwatha Acre	Messrs. Harris		*Abandoned* B. H. Mendis, W. S.	505	...	...	...	...	...	...	...	
Hapugastenne	Hapugahenne	Heirs of Harris. Soysa	H. J. Soysa	De M. I & Condr	601	221	69	7	tr 2*b*	51*d*	20	...	

[illegible] Rondalide and [illegible] Grown trees growing through the Tea. [illegible] of Tea and Cinchona.

					Total.	Cultivated.	Tea.	Coffee.	Cinchona.	Tea & Coffee.	Cardamoms.	Grass.	
John's Land ...	Vali Mali ...	(Included in Laxapane)		Ed. Mortimer ...	341	341	225	116	...	...	...	...	Bogawanta-lawa
Kahagaha (late Kahagalla) ...	Kagolly ..	J. T. Sikes ...											
Kelaneiya ...	Kallani Vattai...	C. T. Kettlewell & C. H. Hood ..	Ecsanquet & Co. ...	C. H. Hood ...	196	184	184	...	...	...	...	..	Maskeliya
Kintyre ...	Peria Gangawatte	H. D. Deane	H. D. Deane ...	H. D. Deane & Condr.	288	288*a*	258	10	...	...	...	12	
Ladbroke ...	Sureyakanthai ...	A. C. White & A. Cantlay	A. Cantlay ...	D. J. Macgregor ...	208	198	198	...	*b*	...	...	10	
Lammermoor ... [hill	Mara Totum ..	Parry, Albrecht and Waring ...	John Fraser ...	J. Fraser ...	187	135	135	...	...	...	...	...	Watwalla
Lanka and Craig-	Lanka Totum ...	W. Graham Lang ...	J. N. Campbell ...	J. N. Campbell & Con. [Con.	200	200	200	...	...	...	...	...	Maskeliya
Larchfield ...	Peria Malley ..	W. H. Walker & A. M. Cheyne ...	Mackwood & Co. ...	G. B. de Mowbray &	161	81	81	...	...	...	...	...	
Laxapana Upper & Lower ...	Laxapane T. ...	Dickinson, Akroyd & Co.	Skrine & Co. and G. Greig ...	Geo. Greig, D.C. de Silva & P. M. Fernando	864	655	625	...	...	...	8	30	
Laxapanagala Old	P. Laxapanagalla	F.C. Liesching ...	Hickling & Co. ...	G. Cameron, & F. W.	342	340	197	...	...	...	143	...	Watawala
Leaston ...	Cunningham D.T	(Included in Rickarton)		[E. Liesching									
Luccombe ...	Luccombe ...	H. M. Matheson & Chas Magniac ...	Whittall & Co. ...	HT. Martin & EG. Jones	479	400	400	...	...	...	...	...	Norwood
Mahagala		J. H. Alexander ...	Geo. Steuart & Co.	W. Agar & W. J. Perera	290	250	250	...	...	...	...	...	
Maha Nilu Upper	Ma Nilu	Mrs. Hayes ...	Geo. Steuart & Co.	C. P. Hayes & W. J.	290	250	250	...*c*	...	...	...	...	do
Maha Nilu Lower	Ma Nilu	J. H. Alexander ...	do ...	W. Agar [Perera	290	250	250	...	...	...	...	...	do
Maskeliya ...	Nada T. ...	Major Stopford Sackville ...	A. W. Stopford Sackville ...	A. W. Stopford Sackville ...	370	324	324	...	...	...	...	...	Maskeliya
Merria Cotta ...	Mootogolly ...	A. Ross ...	W. D. Gibbon ...	J. R. M. Duncan & C. W. [R. Tyler	398	258	258	...	tr 3	...	...	...	
Midford ...	Ambatho Acre ...	Harvey Brand & Co. & A. J. Robbins ...	Whittall & Co. ...	*Abandoned* ...	184	...	...	...	...	...	...	...	
Midlothian ...	Seemie Tom ...	Heirs of Dr. Elliott...	Leechman & Co. ...	W. Mitchell & Condr.	244	220	170	...	tr 7	50	...	...	
Mincing Lane ...	Covilwatte ...	Scottish Ceylon Tea Co., Ld. ...	D. Kerr ...	D. J. Macgregor ...	194	183	183	...	[*d*	...	...	...	
Minna ...	Minnegalle T. ...	A. C. White ...	A. Cantlay ...	F. P. Williams ...	277	250	250	...	...	...	...	...	
Mocha [dolid	Mocha T. ...	C. Morrison ..	J. M. Robertson & Co.	R. Maclure & F. G.	591	513	340	44	...	114*e*	...	15	
Moray and Valla-	Murray T. ...	Heirs of W. F. Campbell	Boustead Bros. ...	J. N. Campbell [Bois	461	340	333	...	...	...	...	7	
Mottingham ..	Letchema T. ...	H. Rogers, Sons & Co.	Lee, Hedges & Co.	J. D. Wardrop ...	262	212	212	...	...	...	...	2	
Mousakelle ...	Mousagalla ...	E. & H. A. Webb		C. H. Hood ...	278	238	238	...	...	...	...	...	

a Including 9 acres Timber trees and 9 acres roads and buildings; also an Estimated Acreage of 25 acres Coffee among the Tea. *b* A few roadside nd self-sown a trees growing through the Tea. *c* 200 acres Coffee in Tea. *d* A few roadside trees and self-sown trees growing through the Coffee. *e* Tea and Cinchona.

ESTATES.	TAMIL NAMES.	PROPRIETORS OR LESSEES.	AGENTS.	RESIDENT MANAGERS AND ASST. SUPERINTENDENTS.	ACREAGE: Total.	Multiplicated.	Tea.	Coffee.	Cinchona.	Tea & Coffee.	Cardamoms.	Grass.	POST TOWNS OR STATIONS
New Caledonia...	(Included in Meria Cotta.)												
Nilluganga ...	Gavarawella ...	(Included in Gouravilla,)											
Nyanza ...	Sirapadu ...	A. G. Chapman ...	...	F. R. Chapman ...	397	300	250	50	...	...	...	...	
Ormidale ...	Agrawatte ...	R. P. & J. G. Macfarlane ...	R. P. & J. G. Macfarlane ...	J. G. Macfarlane ...	350	300	300	...	...	...	...	...	
Ovoca ...	Vacca T. ...	Mrs. T. Gray ...	Mackwood & Co...	R. Webster & F. W. [A. Pett	255	240	216	...	...	...	...	24	
Queensland ...	Ranee T. ...	G. C. Alston, W. C. Buchanan, F. W. Bois & Messrs. Sikes	Alstons, Scott & Co. in liquidation ...	G. C. Alston ...	281	200	...	...	...	200	...	...	Maskeliya
Rickarton (Including Leaston.)	Raicart Totum...	CeylonLand&Produce Co. Ld.	D. Edwards & Co....	J. M. Murdoch ...	596	520	500	...	...	...	...	20	
Rutherford ...	Vanderspar D. T.	H. M. Matheson & Chas. Magniac ...	Whittall & Co. ...	H. T. Martin & E. Go- [wan Jones	276	150	150	...	...	...	...	...	
Scarborough ...	Colombo D. T. ...	Mrs. Jones, Mrs. Tatham&J.H.Mackwood	Mackwood & Co. ...	H. M. Toller ...	276	251	200	51	...	...	...	...	
Situlaganga ...	Situlakande ...	(Included in Dalhousie estate.)											
Springbank ...	Eluwath Acre ...	(Included in Ormidale)		[Place									
St. Andrew's ...	Moolgama ...	Hon. T. N. Christie...	Hon. T. N. Christie	G. Christie & H. G.	319	212	204	...	...	...	8	...	
Stockholm ...	Nooty Moopathu Acre ...	Miss E. F. Tranchell and R. Cotesworth	Mackwood & Co....	R. Cotesworth & H. Humfrey ...	286	240	90	...	...	150*a*	...	...	Norwood
Strathspey ...	S. Taivakanda ...	J. Burns, R. J. d'Esterre & others ...	Col. Com. Co. Ld...	T. J. Sutter & Con.	233	193	93	...	...	100*b*	...	...	Maskeliya
Suluganga ...	Suleyganga ...	Redfern, Alexander & [Co.	Whittall & Co. ...	*Abandoned* ...	155	...	...	...	...	...	..	...	do
Suriakanda ...	Suriakanda ...	R. Collinson .	R. Collinson ...	R. Collinson ...	221	196	196	...	tr 1	...	...	...	do
Tarf ...	(Included in Brownlow.)												
Theberton ...	Sandanam Watte	Heirs Rev. T. N. Grigg.	Bosanquet & Co. ...	T. J. Grigg & H. S. [Patterson	206	201*c*	196	...	tr 25	...	...	5	Wattawala
Upcot ...	Samimulla ...	(Included in Alton.)											
Valladolid ...	Valladolay ...	(Included in Moray estate.)											
York ...	Serapeadon ...	(Included in Laxapana.)											

a Tea and Cinchona. *b* Tea, Coffee & Cinchona. *c* Including a few Rubber trees.

Total extent of cultivation about 10,165 acres; total extent of Estates about 28,441 acres. District distant 22 to 32 miles from Kandy, and 94 to 104 from Colombo Elevation 1,200 to 4,000 feet. Hospital and Dispensary at Matale.

MATALE EAST AND LAGGALA.

MATALE EAST ESTATES.

					Total.	Cultivated.	Tea.	Coffee.	Coffee & Cin.	Cinchona.	Cardamoms.	Grass.	
Aberfeldie ...		Meena Kader ...	Meena Kader ...	*Abandoned* ...	120	...	...	...	...	...	...	...	Matale
Altwood ...	Attawatte ...	Heirs of A.G. Robson	J. Aymer ...	Conductor ...	102	102	...	...	...	...	102		Rattota
Amaradawella ...	(Included in Ood	alamana.)											
Ambena ...	Ampane ...	(Included in Gammad	ua Group.)										do
Annamally ...	Anuamallo ...	East Matale Co., Ld.	Darley Butler & Co.	*Abandoned* ...	117	...	...	...	...	...	...	...	Matale
Arambapolla	Bungalawa T. ...	A. H. D. B. De Silva	Proprietor ...	A. H. D. B. De Silva	24	24	...	24*a*	...	...	...	...	
Bambragalla No. I.	(See Midland	s)											
Bambragalla, No. II. ...	S. Bambragalla...	R. W. Boulton ...	Bosanquet & Co. ...	R. W. Boulton & Con.	304	40	15	...	...	...	25	...	Rattota
Banderapolla (including Old & New) [Ila	Bandarapolla ...	H. Fraser & Heirs of A. H. & W. L. Murray-Menzies ...	Buchanan, Frazer & Co. (Jos. Fraser, V. A.) ...	Hugh Fraser ...	930	329	310	...	...	...	...	19*a*	Matale
Brebelholz or Ovi	Ooalla D. T. ...	Mrs. C. DeSoysa Executrix of C. H. DeSoysa	Mrs. C. De Soysa...	D. Perera ...	152	60*b*	...	...	...	...	...	...	Madulkele
Cabragalla ...	P. Kabarakollai	A. G. Milne & Co. & H. A. Clarke ...	H. A. Clarke and Whittall & Co...	...	386	175	156*c*	...	...	12	7	...	Madulkele Rattota
Cabroosa Ella ...	Kabarajallai ...	Siman Appu & others	Siman Appu ...	*Abandoned* ...	300	...	...	...	...	...	...	...	
Calloogallatenne	Tdade Carre T...	J. M. Robertson & G. Christian ...	J.M.Robertson&Co	*Abandoned* ...	397	...	...	...	...	...	...	...	do
Carragahatenne...	Yockadermulla...	F. Munday ...	Chas. Strachan & Co.		387	66	36	...	...	...	30	...	do
Caton ...	Mai Mallai ...	(Included in Gamma	dua Group.)										do
Cattaratenne ...	S. Thangkanthai	Percy Williams ...	Baker & Hall ..	B. N. Jones ...	525	202	202	...	...	...	...	...	do
Christie's Land	Dangkandy D. T.	Heirs of J. J. Christie	...	*Abandoned* ...	27	...	...	...	...	...	...	...	do
Coladatchy ...	Kullalachi ...	Louie Stevenson ...	[& Co.	*Abandoned* ...	87	...	...	...	...	...	...	...	Matale
Crystal Hill ...	Pallinjamally ...	A. G. K. Borron ...	Charles Mackwood	A. Van Starrex ...	320	290*d*	...	...	...	...	...	10	do
Dalugala ...		Capt. W. P. Thackwell	W. Bowden Smith	*Abandoned* ...	320	...	...	...	...	...	...	...	do
Damboolagalla & Pitakanda ...	Thamillakollai ...	Heirs of J. H. Young & of J. T. Mitchell & Joseph Fraser ...	Joseph Fraser and Buchanan, Frazer & Co. ...	H. G. Eccles & W. J. Kane ...	843	548	450	...	...	...	56	42	do

a Cacao. *b* Coconuts. *c* Cinchona scattered through Tea. *d* Including 50 acres Cacao, 30 acres Arecanuts with Pepper, and 200 acres Annatto, 30 acres of which are interplanted with Cotton.

CREAGE: Tea.	Cof. & Cin.	Cinchona.	Cardamoms.	Grass.	Post Towns or Stations.
..	...	...	41	22	Rattota
80	...	...	...	...	do
..	...	12	...	...	do
..	...	8	9	...	do
..	...	...	25	...	do
..	...	...	...	...	Kandy
..	...	90	16	6	Rattota
..	...	...	2	...	do
..	...	...	...	...	Matale
..	...	...	15	...	Rattota
58	...	22	20	15	Elkaduwa
70	...	108	4	85	Rattota
..	...	...	...	...	do
..	...	...	...	...	do
..	...	...	...	..	do
..	...	...	...	...	do
..	...	..	...	...	Matale
..	...	8	69	51	do
..	...	...	...	...	do
..	...	...	...	...	Rattota
..	...	...	24	...	do
..	...	...	...	...	do
..	...	...	...	...	do
...	...	...	27	...	Kandy
80	...	...	...	...	Rattota

Digitized by Google

					Total.	Cultivated.	Tea.	Coffee.	Coffee & Cin	Cinchona.	Cardamoms.	Grass.	
Kottagalla ...	Kottagolly ...	P. MacRae ...	...	*Abandoned* ...	220	...	...	...	...	...	...	...	Rattota
Midlands ...	Nadu Totam ...	H. A. Campbell ...	Ch. Strachan & Co.	Thos. Hudson ...	1400	246	239	...	...	...	7	...	do
Mousagalla, No. 1	Masagolly ...	T. Y. Wright ...	Bosanquet & Co. ...	T. Y. Wright ...	216	194	162*a*	*a*	*a*	*a*	...	32	Matale
Mousagalla, No. 2	Masagolly ...	Heirs of J. A. F. Mackelvie ...		*Abandoned* [Bury	105								
Mousakanda ...	Musakande T...	J. Cox ..	Bosanquet & Co. ...	Jas. Westland & A. H.	552	175	166	...	...	...	9	...	Rattota
Mousava ...	Paringay T. ...	J. A. Van Rooyen ...		*Abandoned* ...	35	...	...	...	...	...	...	...	Matale
Monetieff ...	Tungal T. ...	Denoon & Emerson...	Hon. T. N. Christie	L. Percy White ...	416	83	83	...	...	...	...	...	Rattota
Nagalla ...	Nagollawatte ...	Trustees of the Late D. Wilson (London)	Bosanquet & Co. ...	Noel Woodhouse ...	395	170½	122¼	...	17¾	...	30	...	do
Narangalla ...		Whittall & Co. .	Whittall & Co. ...	*Abandoned* ...	60	...	...	...	...	...	...	...	Matale
Nichola Oya, Oodelawana and Amaradawelle.	Miguelgolla ...	J. Brown ...	Colombo Com. Co. Ld. ..	[Brown N. S. Brown & J. H.	1259	403	388*b*	...	...	...	15	...	Rattota
Opalgalla ...	Pusala ...	Trustees of late D. Wilson ...	Bosanquet & Co....	W. H. Cowley (in Europe) Noel Woodhouse R. Stanton Churchill & J. H. C. Webster ...	546½	458¾	281½	...	...	80½	...	96½*c*	do
Owelle ...	Owelle ...	CeylonLand&Prod.Co	D. Edwards & Co....	*Abandoned* ...	169	...	...	...	...	...	...	...	Matale
Pitakanda ...	(Included in Dambulangalla.)	...											
Poengalla ...	Singamallai ...	Earl of Glasgow ...	Cumberbatch & Co. & A. M. White...	H. W. Ashby ...	527	391	346	..	18	...	27	...	Rattota
Ross ...	Acra-a-mallie ...	J. R. Martin & Heir of H. Wilton ...	W. D. Gibbon ...	J. R. Martin ...	185	90*d*	...	10*e*	...	...	6	...	Matale
Spring Mount ...	Soeringahawatte	Geo. Reid & P. MacRae		*Abandoned* ...	298	...	...	...	...	...	...	...	Rattota
Strathisla ...	Ambalawatte ...	Ceylon Land&Produce [Co. Ld.	D. Edwards & Co.	*do* ...	164	...	...	...	...	...	...	...	Elkaduwa
Suduganga ...	Sulukandy ..	Mrs. Hutton & L. B. H. Dickenson ...	Geo. Steuart & Co.	L. B. H. Dickenson & J. S. Richardson	359	311*f*	100	...	...	...	...	...	Matale
Sylvakanda ...	Peria Silvakande	S. G. Purdon ...	...	S. G. Purdon ...	358	305*g*	...	*g*	...	10	10	5	Elkaduwa
Tynan ...	Kabroosella P. T.	(Included in Mid	land)										
Vellongalla ...	P. T. ...	(Includedin Wewelmo	dle estate.)										

a Coffee and Cinchona scattered through tea. *b* Of which 40 planted with Cinchona. *c* 25¼ acres Sapan and 71¼ acres Timber trees of various kinds. *d* 74 acres of this Cacao. *e* Liberian Coffee. *f* Including 201 acres Cacao and 10 acres Rubber, besides Liberia Coffee and other Products. *g* Including 223 acres Cacao alone, 22 acres Cacao and Coffee, 35 acres Cacao and Crotons. *h* Including 350 acres Coffee and Cacao, 48 acres Cacao and 48 acres Rubber.

Estates.	Tamil Names.	Proprietors or Lessees.	Agents	Resident Managers and Assist. Superintendents.	Total.	Acreage: Cultivated.	Tea.	Coffee.	Cof. & Cin.	Cinchona.	Cardamoms.	Grass.	Post Towns or Stations.
Warriapolla ...	Varriapolla ...	R.S., Richard& Majo E. L. Fraser ...	Geo. Steuart & Co.	L. B. H. Dickenson	846	549	103	...	...	...	..	...	Matale
Wiharegamma ...	Warregamme ...	J. Munton [Hadden	James Munton ...	D. C. Silva ...	453	100*a*	..		...	...	...	...	do
Wewelmadde ...	Manikavillie ...	Peter Moir& James H.	Geo. Steuart & Co.	Thomas Jebb ...	394	304*b*	223*b*	...	...	...	46	34	do
			LAGGALA ESTATES.										
Brae Group* ...	Sudugalla, Maragolly & Atta-	Thomas Barlow & Bros. ..	Buchanan, Frazer & Co.	Alex. Tait. J. M. B. Duncan & C o.drs	1342	438	430	...	...	...	...	8	Madulkelo
Cinchona ...	Talgama [wella	A. M. White ...	A. M. White ...	*Forest* ...	87	...	...	...	...	...	...	...	Rattota
Delaford ... [hill)	...	Capt. W. P. Thackwell	W. B. Smith ...	*Abandoned* ...	241	...	...	...	...	...	...	...	Matale
Gonakande (Elk-	Marramally ...	Low. Hogg & Marshall		*Abandoned* ...	120	...	...	...	...	...	...	...	do
Ensalkande ...	Dore Anne ...	A. G. K. Borron ...	A. G. K. Borron ...	A. G. K. Borron ...	70	25	...	...	...	...	25	...	do
Forest Land 352	Veddaheena ...	H. A. Clarke & A. T	Karslake]	*Forest* ...	251	...	...	...	...	...	...	...	do
Do. (2 lots)...	...	T. N. Christie ...		*Forest-land* ...	161	...	...	...	...	...	...	...	do
Hattanwella (See Brae)													
Kaloopana and Gallapowla ...	Kaloopane ...	W. H. Greenwood ...	C. Mackwood & Co.		406	150*c*	...	...	...	...	...	...	Rattota
Lagalla ...	Gonamaddu ...	Mrs. W. C. Duncan & J. H. & R.D.Carson	Carson & Co. ...	W. D. Batturson ...	609	329	324	...	...	2	3	...	
Managalla ...	Managallai ...	F. G. Ambrose & J. Macbrain ...	F. G. Ambrose ...	Conductor ...	352	... 80	... 80	...	...	...	...	...	do Madulkele
Moussheria ...	Puthu Kadu ...	Mrs. W. C. Duncan & J. Reith [others	Carson & Co. ...	J. Reith ...	468	185	180	...	..	...	...	5	Rattota
Nugatalawa ...	Nugatalawa ...	A. G. K. Borron and	A. G. K. Borron ...	Conductor ...	180	60*a*	...	...	...	...	...	...	do
Pittawella ...	Pittawalle ...	J. Reith ...	J. Reith ...	J. Reith ...	224	107	107	...	...	...	..	...	do
Puswelkettia (Bridport) ...	Purwelketty ...	A. G. K. Borron ..		*Abandoned* ...	251	...	..	...	...	...	...	...	do
Telgama ...	Telgama ...	Heirs of Ziesniss ...		Conductor ...	212	10	...	...	...	...	10	...	do
Telgama New ...	Telgama P. T...	T. Mackie ...	T. Mackie ...	do ...	231	...	...	...	...	...	...	...	do
Yallarisymally ...	Marrymally No.2	W. G. Walker ...		Conductor ...	119	20	...	...	...	...	20	...	do

* Including Brae, Dell, Foyers, Laurngalla, Hattanwella and Rook Park, *a* 100 acres Liberian Coffee and Cacoa, of which 25 acres with Rubors.
b Including 5 acres Cacoa. *c* Annatto.

MATALE NORTH.

Total extent of cultivation 2,238 acres; total extent of Estates 6,489. District distant from Kandy 22 to 30 miles; from Colombo 100 miles. Elevation 1,200 to 2,500 feet. Hospital and Dispensary at Matale.

						Total.	Cultivated.	Tea.	Coffee.	Cacao.	Rubber.	Other Prodts	Grass	
[illegible]	Ankanda	W. T. Robson	John Aymer	G. A. Wyatt & Con.		377	116	60	30	10	...	6*a*	10	Matale
[illegible]	Arangala	E. L. Marshall	Skrine & Co.	*Abandoned*		137	...	...	...	...	..	...	...	do
[illegible]	Morantenne	W. Milne, W. & J. Taylor, Heirs of H. Wilton (Included in North Matale)	W. Taylor	F. H. Davidson		280	198	83	...	105	...	...	10	do
[illegible]														do
[illegible]	Laibakanda	Ceylon Land Produce	Company Ltd.	*Forest*		430	...	...	...	...	...	...	...	do
[illegible]		Mrs. Ross & W. Milne		*do*		400	...	...	...	...	...	...	...	do
Do.		T. C. Owen & Bannatine	T. C. Owen	*do*		258	...	...	...	...	...	...	...	do
Do.		Macartney & Bisset		*do*		100	...	...	...	...	...	...	...	Dambulla
Habarnnai	(2 lots)	W. & J. Taylor & W. Milne (Included in North Matale)	W. Taylor	F. H. Davidson		293	265	240	...	...	...	...	25	Matale
Happugahalande	Catto D. T.		Mina Cader	*Abandoned*		300	...	...	...	...	...	...	...	do
Kawudupelella	Kowdapola	Mina Cader		*do*		330	...	...	...	...	...	...	...	do
Lawrance Watte	Nona. T.	M. Carpen Chetty		*do*		84	...	...	...	...	...	...	...	do
Lochnagar	Eeriagolla	Whittall & Co.	Whittall & Co.	*do*		137	40	...	...	20	5	15*b*	...	do
Mellagolla	(Lot 4,425)	Mrs. A. H. D. B. de Silva	A. H. D. B. De Silva	A. H. D. B. de Silva		1515	1384	385	...	575*c*	...	80*d*	134	do
Nalanda (late Tucker's Grant)	Kawdopelella & Tamaraveli	Ceylon Land & Produce Co., Ld.	D. Edwards & Co.	W. Milne & F. S. Elson		1050	235	215	...	10	...	10*d*	...	do
North Matale		Mrs. Ross	A. Ross	J. P. Ross										do
Selegama & Louisville	Selegama	(Included in North Matale estate.)				424	...	...	...	...	...	...	...	do
Sunderland	Kottagalla	Robt. Escombe	E. B. Creasy	*Abandoned*		103	65	...	...	45	...	20*e*	...	Galewela
Urulindatenne	Eylamalli	Geris Silva		D. A. Silva		274	...	...	...	...	...	...	...	Matale
Maloya	Maloya	Whittall & Co.	Whittall & Co.	*Abandoned*		110	40	...	25	15	...	...	...	Akuranboba
Waradaminie	Waradaminie	A. R. S. Canappa Chetty		K.R Carpen Kangani										
Welikanda	Welikanda													

MATALE WEST.

Total extent of cultivation about 5,597 acres; total extent of Estates about 15,320 acres. District distant 22 miles from Kandy and 96 from Colombo. Elevation 1,500 to 3,500 feet. Hospital and Dispensary at Matale.

					Total	Cultivated.	Tea.	Coffee.	Cinchona.	Cardamoms.	Other Prdts.	Grass.	
Alloowihare	Tamarawyllie	Ceylon L. & P. Co., (Included in Kent.)	D. Edwards & Co.	Wm. Milne & James Ramsay	285	270	*f*					37	Matale
Ambokka	Peria Ambokka	W. D. Bosanquet	Bosanquet & Co.	J. Inch	793	400½	349	...	...	41½*g*	...	10	do
Ancoombra	Ankombari												
Arambawatte	(Included in Co	dasgeria)											

a 6 acres Cardamoms. *b* Liberian Coffee, Coffee, Coconuts and Cacao. *c* Coffee, Tea, and Cacao together. *d* Cardamoms. *e* Liberian Coffee and Crotons. *f* Includes 62 acres Coffee, Tea, and Cacao, 50 acres Coffee, and 121 acres Cacao. *g* With Fuel trees.

MATALE WEST—*Continued.*

Estates.	Tamil Names.	Proprietors or Lessees.	Agents.	Resident Managers & Assistant Superintendents.	Acreage: Total.	Cultivated.	Tea.	Coffee.	Cinchona.	Cardamoms	Other Prodts.	Grass.	Post Town or Stations.
Asgeria ...	Asgiri ...	Eastern Produce &	Eastern Produce &										
Aytiliadde (or Ithaliyadde) ...	Rasaliyatthi ...	Estates Co., Ld. ... (Included in Waraka	Estates Co., Ld...	G. A. Wyatt ...	533	194	92	42	...	38	16*a*	6	
Ballacadua ...	Kai Veechie ...	(Included in Pansala tenure.)											
Beredewelle ...	Kelemi Totum...	G. W. Gordon ...	Whitall & Co. ..	J. B. Tennant ...	377	120	...	...	...	...	120*a*	...	
Borders ...	Seemy Totum ...	(See Vicarton estate.)											
Corriemony ...	Nagalla ...	A Native ...		*Abandoned* ..	215	...	...	...	...	...	...	...	
Delgahaoya ...	(Included in Oo	dasgiria.)											
Dewelle ...	Dewelly ...	J. A. F. Mackelvie...		*Abandoned* [Ramsay	123	...	...	...	...	...	...	...	Matale
Dickeria* ...	Dickeria ...	CeyonnL.&P.Co., Ld	D. Edwards & Co...	W. Milne & James	385	260	15	145*b*	...	...	60*a*	40	
Ellambawatte ...	...	O. B. C. in Liq. ...	...	*Abandoned* ...	75	...	...	...	...	...	...	...	
Elleyakellie & Gorale Ella ...	Elleyagolly and Orooloovelly ...	R. S. Atkinson ..	J. P Green & Co...	*Abandoned* ...	252	..	...	...	...	...	...		
Ettapolla ...	Totapollakande...	A. Melville White ...	J Fraser & Buchanan, [Frazer & Co.	A. M. White & Con.	310	138½	100	35*a*	...	3½	...	...	
Ettrick Forest ...	Tyma Malley ...	...	...	*Abandoned* ...	298	...	...	...	...	...	...	...	
Forestland ...	...	J. Russel Grant ...	J. R. Grant ...	...	77	...	...	...	...	...	...	...	
Glen ...	(See Vicarton	es at .)	..									..	
Glen, The ...	Chetty T. ...	J. H. Barber ...	...	J. Matho ...	50	50	...	...	...	...	50*a*	...	Ukuwala
Glenury ...	Samy Mallei ...	W. T. Robson ...	John Aymer ...	G. A. Wyatt & Kanak-	78	60	...	...	...	...	60*c*	...	Matale
Grove, The ...	...	J. H. Barber & J. W. Vanderstraaten ...	J. H. Barber & J. W. Vanderstraaten...	[kapulle J. Matho ...	150	150	...	...	...	...	150*a*	...	Ukuwala
Humpshire ...	Allugamalai ...	(Included in Wiltshire.)											
Hylton ...	Ada Letchimie...	J. H. & R. D. Carson & Heirs of W. C. Dun-	Carson & Co. ...	W. Penny ...	542	345	35	138*d*	...	...	35*a*	135	Matale
Kahawatte ...	...	O. B. C. inliq. [can	...	*Abandoned* ...	240	...	...	...	...	...	...	...	do
Kaludawella ...	(See Dickeria	estate.) ...											
Kepitigalla ...	Kapiticalle ...	R. J. Farquharsou ...	W. D. Gibbon ...	C. B. Parrinton ...	330	195	80	...	...	...	115*a*	...	Kandy
Kent & Ambokka	Peria Ambakki...	C. Gordon [Oakden	Boustead Bros. ...	*Abandoned* ...	959	...	...	...	...	...	...	...	Matale
Kotwagodara ...	Kotagedara ...	A. M. Hurst & W. P.	A. M. Hurst ...	H. Storey ...	150	106	101	5	...	...	...	...	do
Lalugaha Ella ...	Lalgamaam ...	C. Nalandrumpulle ...	..	*Abandoned* ...	210	...	...	...	...	...	...	...	do
Maculloossa ...	Maculloossawatte	James Alexander ...	Whittall & Co. ...	J. B. Tennant ...	400	105	105	40	...	...	...	...	do
Madawella, Bulat-		Eastern Produce &	Eastern Produce &	G. A. Wyatt & A.H.									
...	Vettalekadu ...	Estates Co., Ltd.	Estates Co., Ltd.	J. Inner ...	528	300	191	..	..	10	9 9*a*	...	do

* Including Kaludawella leased land formerly included in Matale East. *a* Cacao. *b* Liberian. *c* 5 acres Tea & 55 acres Cacao & Arabian Coffee. *d* Coffee and Cacao.

					Total.	Cultivated.	Tea.	Coffee	Cinchona.	Cardamoms.	Other Prdts.	Grass.	
Matale	Matale	Ceylon Tobacco Co. Ld.	Ceylon Tobacco Co., Ld.(A.Philip, Sec.)	A. C. Kingsford	289½	289½	...	...	...	...	289½*a*	...	Matale
			K. Hormusjee	Conductor	130	48	...	...	...	...	48*b*	...	
Nawagalla	Navagalla	K. Hormusjee		*Abandoned*	220	...	...	...	...	...	..	...	
New Roy		John Brown	J. Munton	J. B. Tennant	272	67	67	...	...	...	...	...	
Nikakotua	Poolla T.	Alex. Ross	Whittall & Co.	*Abandoned*	716	...	...	...	...	...	...	...	
Oodasgeria	Udasgiri	G. W. Gordon		[Grigg & Cond.	1190	385	277	...	...	8	100*c*	...	
Pansalatenne	Kai Vechchee	G F. Traill, R.A. Bosanquet & J.D. Balfour	Bosanquet & Co.	R.W. Bolling, E. T.	90	..	...	...	...	...	...	...	
				Abandoned	...								
Polwatte	Polwatte	Native	Ceylon Tobacco Co.	A. C. Kingsford (V.A.)	501	120	120	...	...	...	...	...	
Ratwatta	Dumbagolle	Ceylon Tobacco Company, Limited	Ld., (A. Philip, Sec.)	& J. R. Holloway	242	...	...	...	...	...	12*b*	12	
				Abandoned	215	24	...	..	...	...			
Rusiyagama	Ruscagame	T. & L. Viner	C. Mackwood & Co.	Cangany	...								
Silver Hill	Villimally	C. O. Mackwood			35	30	...	30*d*	...	...	...	...	
Stoke Heath	Shambawatte	A native (Heirs of A. G. Robson *Lessees*)	Baker & Hall	Conductor	136	130	70	...	...	...	*e*	...	
			Darley Butler & Co	P. D. Young	..								
Tottagama	Letchemy T.	J. Russell Grant		F. W. Brockman & G. Tamby Rajah	412	300	300	...	...	...	...	...	
Ukuwela	Marakona & Kuruvla	Thos. Hodgson, F. G. Ambrose & J. E. Maclean	T. Hodgson		150	106	106*f*	...	...	...	...	...	
			Geo. Steuart & Co.	H. Storey	...								
Valetta	Kolu gedara	W. P. Okeden & A. [M. Hurst											
Vicarton	Kattapollakande and Pallia T.	G. E. Kirby	Cumberbatch & Co.	Eugene Beven and 2 Conductors	1006	274	232	...	11	26	5*g*	...	
					285	200	200	...	...	...	...	...	
Warakamure including Muwagalla and Ittal			H. Storey	H. Storey	284	80	20	20*h*	...	...	*h*	...	
Waveena Saddle	Mattawa	Edward Storey	Darley Butler & Co.	P. D. Young									
Wiltshire including Hampshire	P. T.	J. R. Grant			840	325	290	...	...	12	13*c*	5	
Yaittowate	Allugamalli P. T. Ratnatotte	Baring Bros. & Co. Lanka Plantation Co	Jas. Anderson J. R. Martin		947	522	50	...	...	45	357*e*	70	

MATURATA, INCLUDING THE SUB-DIVISION OF NEW MATURATA.

Total extent of cultivation about 5,251 acres; total extent of Estates about 11,225 acres. District distant 18 miles from Nanuoya Railway Station 35 miles from Kandy; 105 from Colombo. Hospital at Delmar, Udapussellawa; Dispensary at Maturata Fort. For some Estates indicated, *h* Elevation 3,500 to 5,000 feet. Hospital at Nuwara Elliya; for one, Dispensary at Delmar.

					Total.	Cultivated.	Tea.	Coffee.	Coffee & Cin.	Cinchona.	Tea & Coffee.	Grass.	
Allecollewewe	Brallagollie	Heirs of the late W. N. Robertson, (G.M. Ballardie, *Lessee*)	Col. Com. Co., Ld.	John Stuart & Condr.	433	314	114	200	...	...	...	...	Maturata

a In all 289½ acres cultivated, Tea covering an area of 48 acres, Cacao 166, Liberian Coffee and Cocoanuts 100, and Tobacco 35 acres. *b* Arecanuts. *c* Cacao. *d* Coffee and Cacao. *e* 105,000 Cacao trees (25 acres and mixed) and 35 acres Sapanwood. *f* Cocoanuts and Coffee. *g* 5 acres Rubber. *h* 10,000 Liberian Coffee over 20 acres and 15,000 Cacao trees over 40 acres.

Digitized by Google

Estates.	Tamil Names.	Proprietors or Lessees.	Agents.	Resident Managers and Asst. Superintendents.	Acreage: Total.	Cultivated.	Tea.	Coffee.	Cof. & Cin.	Cinchona.	Tea & Coffee.	Grass.	Post Towns or Stations.
Alma (Upper & Lower) *x*	Peria Seata	D. S. Cargill	Cargill & Co.	A. L. Cross (V. A.), N. d'Espagnac	595	110	79	...	...	31	...	...	Maturata
Diabubella	Diabubella	H. J. Kanekeratne	Jeronis Pieris	J. Pieris	200	25	...	10	10	...	5	...	
Donachie	Paugal Seata	Heirs of the late W. N. Robertson (G.M. Ballardie, *lessee*)	ColomboCom.Co.Ld	John Stuart	148	148	75	73	...	...	...	...	
Ellamalley[Ellay	Yallamalle	H. C. Byrde [Co., Ld.	Somerville & Co.	R. B. Hector	870	140	70	...	70	...	...	...	
Galella & Kobin	Galellawattie	Galella Tea Estates	Col. Com. Co., Ld.	C.H. Wilkinson	491	340	300	40	...	...	...	...	
Gallabende		W. C. H. Perera		*Forest-land*	107	...	...	...	...	*a*	...	...	
Gonakellie	Conagolla	Dr. Price	Bosanquet & Co.	John Stuart	144	120	120	...	...	...	...	...	
Gona Pattiya	Gonapatty	R. & A. W. Jackson	Col. Com. Co., Ld.	John Stuart & Condr.	380	302	257	45	...	...	...	...	
Goodwood *y*	Athiaiarwatthai	A. L. Cross & G. M. Ballardie	Col. Com. Co., Ld.	J. Stuart & Conductor	320	155	85	70	...	...	...	...	
Greymont & Terrace Hill	Kirrimemty	D.S. Cargill	Cargill & Co.	A. L. Cross (V.A.), N. d'Espagnac [hurst	570	265	241	...	...	24*b*	...	...	
Kabragalla *y*	Kabragoilie	Sancroft Holmes	George Steuart&Co.	R.B.Hector, F.R.Smet-	937	450	450	...	...	...	...	...	
Keenagolla	Seenapottu	Lady de Soysa, executrix of C. H. De Soysa	Lady De Soysa	W. J. Fernando	135	55	20	30	...	5	...	...	
Kobin Ella *y*	Maymalle	(Included in Galella.)											
Leangwelle	Leangolla	Sir Robert Jardine	Whittall & Co.	*Abandoned*	335	...	...	...	...	...	...	...	
Mandara Newera *y*	Oodoowerre	Rev. N. J. Ridley	Boustead Bros.	Conductor	801	23	23	...	...	...	...	...	
Margherita *y*	Puthu Kadu	E. Radley	P. E. Radley	P. E. Radley	267	110	110	...	...	...	...	...	
Marigold, N. & Old	Maussa T.	J. W. C. De Soysa	J.W.C. De Soysa	J. Pieris [Wingate	330	275	...	...	275	...	...	...	
Seaton & Ascot	Seatu	D. S. Carr ill [Ld.	Cargill & Co.	A.L.Cross(V.A.), F.A.	210	206	122	70	...	4	10	...	
Tambopata *y*	Bambragama	Galella Tea Ests. Co.,	Col. Com. Co., Ld.	*Abandoned*	140	...	...	...	...	...	...	...	
Wellakelle *y*	Oragolla	Col. Com. Coy. Ld.	Col. Com. Coy., Ld.	W. Robb [Spurway	254	198	164	25	..	4	...	5	
New Maturata.													
Bramley	Kaba Oya	W. H. Tindall & Co.	Carson & Co.	H. E. Power & W. H. P.	297	239	239	...	...	tr 75*c*	...	...	
Charley Valley *y*	Charley Vale	Lady de Soysa, executrix of C. H. de Soysa	Lady De Soysa	T. Paul Pieris	1800	510	350	100	...	50	...	10	
Kuranda Oya	Kurundu Oya	J. V. H. Owen		J. V. H. Owen	222	208	...	...	...	...	...	...	

a Cinchona in 60 acres of Tea. *b* Tea and Cinchona. *c* "Prize" Hybrid Cinchonas planted along roads and ridges. *x* Dispensary at Dolmar.
y Hospital at Nuwara Eliya.

					Total.	Cultivated.	Tea.	Coffee.	Coffee & Cin.	Cinchona.	Coffee & Tea.	Grass	
Lauriston æ(6450)	Sikes D. T. ...	United Planters of Ceylon Co. Ld. ...	Boustead Bros ...	G. C. Fowler ...	43	122	24	50	48	...	...	...	Maturata
Mahacoodagalia..	Macoody ..	T. C. Owen & R. A. Bayford ..	T. C. Owen ...	L. Rudd ...	304	280	280	...	...	50 tr	...	...	do
Maturata ...	Kahawatta ..	J. V. H. Owen ...	J.V. H. Owen ..	D. T. Bruce ...	276	276	100	176	...	...	...	...	do
Rillamulle ...	Nilamulle ..	Lanka Plan. Co., Ld.	J.M.Robertson&Co.	H. G. Johnson ...	258	230a	170	...	...	...	45	...	do
Woodcote ...	Kirigahakande ...	J. V. H. Owen ...	...	J. V. H. Owen ...	188	140	140	...	...	...	...	...	do

MEDAMAHANWARA.

Total extent of cultivation about 1,206 acres; total extent of Estates about 8,009 acres. District distant 25 miles from Kandy; 95 from Colombo.
Elevation 2,000 to 3,500 feet. Hospital at Kandy; Dispensary at Teldeniya.

					Total.	Cultivated.	Tea.	Coffee.	Coffee & Cin.	Cinchona.	Tea & Coffee.	Cardamoms.	
Alliwetennatenne & Velladoomba	Kirrimittie ...	H. W. Hornby ...		*Abandoned* ...	382	..	...	..	..	..	..	..	Teldeniya
Bombra ...	Thongal T. ...	R. H. Ellis ...	R. H. Ellis ..	R. H. Ellis ..	196	70	70	..	...	..	..	..	do
Burnside ...	(See Rangala District.)												
California ...	Nadu T. ..	Heirs of E. R. Eagar	W. Bowden Smith	*Abandoned* ...	376	...	..	..	..	..	..	..	do
Deanstone ..	Reanson ..	Sir Robert Jardine...	Whittall & Co. ...	H. T. Young ...	576	225	200	..	..	...	..	25	Rangala
Dehigolla ..	Dessegolla ...	R. Burke & C. J. Pattenson ...	...	R. Burke ...	350	212	82	...	...	..	...	130	Teldeniya
Delpottanoya ...	(See Rangala District.)												
Dodangalla ...	Dodonkolle ..	*Heirs* of John Gavin	Whittall & Co. ...	*Abandoned* ...	500	...	..	...	...	...	..	...	do
Enselwatte ...	Enselwatte ...	Walter Agar ...	Geo. Steuart & Co.	E. J. Young ...	256	68	45	...	..	..	..	23	Rangala
Fincham's land ...	...	Meyapulle & Natives	Meyapulle&Natives	Meyapulle & Natives	196	50	10	..	..	..	..	40	do
Galledabokka ...	..	E. H. & H. H. Cameron & R. Aspland	[berg	*Forest Land* ...	212	..	..	..	..	..	..	..	do
Gallekelle ...	Gallukollai ..	Dr. Pringle ...	Loos & VanCuylen-	*Abandoned* ...	185	..	..	..	..	..	..	..	do
Hangroogamme..	Hangroogame ...	W. F. Robertson ..	Reginald Sparkes	do ...	350	..	..	..	...	..	..	..	do
Hare Park ...	Madamanura ...	R. Burke ...	...	R. Burke ...	454	130	110	..	..	..	..	20	Teldeniya
Iddemekelle ...	Mavillai ...	A. F. Smith & W. J. Mason ...	...	*Abandoned* ...	242	..	..	..	..	..	..	..	do

a Including 15 acres Cardamoms.

MEDAMAHANUWARA—*Continued.*

Estates.	Tamil Names.	Proprietors or Lessees.	Agents.	Resident Managers and Assistant Superintendents.	Acreage: Total.	Cultivated	Tea.	Coffee.	Coffee & Cin.	Cinchona.	Tea & Coffee.	Cardamoms.	Post Town or Stations.
Kobanella and Horakunde ...	Kobenelle ...	A. Morrison & E. J. Young ...	G. J. Young ...	John Ward ...	717	100	10	...	...	...	...	90	Rangala
Looloowatte ...	Looloowatte ...	(Included in Esperanza in Nitre Cave District.)											
Meemunagalla ...	Meenagolla ..	A. Morrison & E. J. Young ..	E. J. Young ...	H. T. Young ...	535	60	...	...	...	...	...	60	do
Merisketiya	(See Rangala)												
Meyampahoya ...	Letchimi T. ...	Jeronis Pieris ...	...	*Abandoned* ...	318	...	...	...	...	...	...	...	Rangala
Nawanagalla ...	Nawanagalla ...	Aitken, Spence & Co.	Aitken, Spence &C.	Conductor ...	295	81	...	...	...	tr3	26	55	Teldeniya
Nugngalla ...	Ruahgolla T. ...	R. Burke ...	...	R. Burke ...	225	100	80	...	...		...	20	do
Nugatenne ...	Hunasgiri ...	R. Burke ...	...	*Abandoned* ..	356	...	...	...	...	...	...	...	do
Vellaicomba (Included in Alliwetenatenne.)													
Waitalawa ..	Pudu Totum ...	Chas. E. Strachan ...	Chas. Strachan&Co	W. B. Hudson ...	470	110	110	...	...	tr 25	...	...	do
Weweeane ..	Variakollai }	Rev. Dr. Welldon	C. E. Welldon ...	*Abandoned* ..	818	...	...	...	...	...	...	...	do
Woodside .	Vevaythana }												

MONARAGALA.

Total extent of cultivation about 1,033 acres; total extent of estates about 3,739 acres. District distant from Nanuoya Railway Station 76 miles; from Colombo 190 miles. Elevation 1,500 to 2,500 feet. Hospital at Badulla, 40 miles away, Dispensary on Komaradolla estate.

					Total.	Cultivated.	Coffee.	Coffee & Cin.	Cinchona.	Cardamoms.	Cacao.	Other Prdts.	
Aston (late Nor-Atropos [mandy)	Peria Monara-[kanda	Heirs of C. L. Verelst	Heirs of C. L. Verelst	*Abandoned* ...	231	...	...	...	...	...	...	...	Passara
Douglas ...	Doraisani Totum	Benk of Madras ...	...	*Forest* ...	112½	...	...	...	...	...	...	...	
		M. G. Drysdale & Mary Ann Stevenson ...	Stevenson & Sons...	*Forest* ...	92	..	...	...	..	...	...	...	
Duart (now Deaker's Land)	Seeta Kando	... G. K. Deaker ...	[Co.	*Abandoned*	208	...	...	...	...	...	...	...	
Hastinu		... A. Forrest Harper ...	J. M. Robertson &	*Forest* ...	214	...	...	...	...	...	...	..	

a 99 acres of this Tea and Cinchona.

					Total.	Cultivated.	Coffee.	Cof. & Cin.	Cinchona.	Cardamoms.	Cacao.	Other Prodts	Post Towns or Stations.
Kowdawa ...	Cowdavie ...	Heirs of R. B. Lawrance	Whittall & Co. ...	*Abandoned* ...	258	...	..	...	...	...	...	...	Passara
Kumaradola ...	Kumaradola ..	Eastern Produce & E.	Eastern Produce &										
...	...	Co, Ld. ...	Estates Co., Ld ..	Jos. H. Betts ...	265	164	139*a*	...	...	18	7	...	
Lachesis ...	..	Cameron & Macleod...	...	*Forest* ...	233½	...	...	...	...	...	...	...	
Maragalla ...	Maragalla ...	J. M. Mason & J. H. Betts	Proprietors ...	J. H. Betts & Cond...	312	210	...	...	...	25	70	115*b*	
Nairn ...	...	Keith Anstruther ...	Keith Anstruther	*Abandoned* ...	225	...	...	...	...	...	...	...	
Punchestown ...	...	Estate of Cameron & Macleod ...	...	*Forest* [Cond.	247	...	...	...	...	...	...	...	
Raxawa ...	Raxawa ...	H irs of K. McLellan & A. G. Milne & Co.	Geo. Steuart & Co.	J. H B. Cockburn &	205	131	105	...	10	...	16	...	
Sirigalla ...	Seerigolla [kanda	H. B. Myers & H. Atkin	Bosanquet & Co. ...	S. J. Sparkes ...	209	136	112*c*	...	...	...	24*d*	...	
Tring ...	Sinna Monara-	Alfred Scovell [son	Alfred Scovell ...	S. J. Sparkes ...	152	25	..	...	...	...	25*e*	...	
Walton ...	Menacby Totum	Heirs of E. P. Eastwood	Geo. Steuart & Co.	J. H Betts and Cond.	312	248	103	9	4	15	29	97*f*	
Moonerakellai ...	Puthu Kadu ..	A. Bethune ...	...	J. H. B. Cockburn & Conductor ...	233	119	...	...	...	...	119	...	
Forest-land 6812	...	A. H. Dunsmure, K.A. Anstruther & H. Derby		*Forest* ...	225¾	...	...	...	...	...	...	...	

MORAWAK KORALE.

Total extent of cultivation about 2,732 acres; total extent of Estates about 11,761 acres. District distant 51 miles from Galle and 130 from Colombo *via* Galle. Elevation 1,500 to 3,000 feet. Hospital at Ratnapura; Dispensary at Weherahena Morawaka.

					Total.	Cultivated.	Tea.	Coffee.	Coffee & Cin.	Cinchona.	Tea & Coffee.	Cardamoms.	Morawaka
Abbey Rock ...	Abbis Rack ...	J. M. Mahadumwella	...	*Abandoned* ...	387	...	...	...	...	...	...	...	
Anningkande ...	Anningkande ...	F. F. Blatherwick, *Lessee* ...	Chs. P. Hayley & Co.	C. Blatherwick ...	700	280	280	...	...	...	...	...	
Belligahalena ...	Belligolle P. T...	Geo. J. Fryer ...	Mackwood & Co...	G. J. Fryer & W. Erskine ...	240	114	114	...	...	...	...	...	
Beverley ...	Captain Totum ...	D. Blyth ...	D. Blyth ...	C. Blatherwick ...	359	232	232	...	...	...	...	...	

a Arabian and Liberian Coffee in alternate lines 112 acres; Arabian Coffee alone 27 acres. *b* 50 acres Tea; 51 acres Tea and Cinchona and 14 acres Grass. *c* Cacao and Liberian Coffee. *d* Of which 9 acres planted with Coorg Coffee. *e* Coffee and Cacao planted together. *f* 97 acres Tea.

Digitized by Google

MORAWAK KORALE—*Continued.*

Estates.	Tamil Names.	Proprietors or Lessees.	Agents.	Resident Managers and Assistant Superintendents.	Total.	Acreage: Cultivated.	Tea.	Coffee.	Coffee & Cin.	Cinchona.	Tea & Coffee.	Cardamoms.	Post Towns or Stations.
Campden Hill & Sweet Land	Kantripana Puthu T.	United Planters Co. of Ceylon, Ld.	Boustead Bros.	J. D. Walker and Condr.	1800	566	566	...	...	tr 20	...	...	Morawaka
Closenberg	Belligolle	D. J. Blyth	...	*Abandoned*	1096	...	...	...	...	...	...	...	
Craven	Kirimacolle	J. Boustead	Boustead Bros.	*Abandoned*	689	...	...	...	...	...	...	...	
Dangkolawa		J. Polson	Leechman & Co.	*Forest*	109	...	...	...	...	...	...	...	
Deneyaya	Deneyaya	D. M. Rajapaksa		D. M. Rajapaksa	85	35	35	...	...	...	...	...	
Downside	Puthu T.	D. Church	C. P. Hayley & Co. & H. F. Dunbar	C. Blatherwick	202	83	83	...	...	..	...	...	
Enselwatte including Kosgalla and Naragalla	Kosgolla	J. Boustead	Bostead Bros.	J. D. Walker and Conductor	1041	155	155	...	...	...	...	...	
Goshen	Manickwatte	D. J. Blyth	...	*Abandoned*	392	...	...	...	...	...	...	...	
Hayes	Mookylansheena.	Sir Robert Jardine	Whittall & Co.	H. F. Dunbar & J. B. Rennie	1193	410	410	...	...	...	...	...	
Halpantenne	Aratchitotum	Mrs. D. O. Subasinghe	J. Black & Co.	C. T. Piores & G. O.	122	100	100	...	...	...	...	...	
Kallugalla		R. E. Crickitt		*Forest* [Hume	284	...	...	...	...	..	...	...	
Katugalla (Included in Anningkande.)													
Kooroloogalla	Orlagalle	Geo. J. Fryer	Mackwood & Co.	G. J. Fryer & Condr.	306	240	240	...	...	...	...	...	
Lawlogahahena & Bulapanatia	Bulapanatia	Hon. J. J. Grinlinton	Hon. J. J. Grinlinton	*Forest*	19	...	...	...	...	...	...	...	
Nartagalane	Nartagolla	D. S. Cargill	Cargill & Co.	J. D. Walker & Cond	208	142	142	...	...	tr. 10	...	...	
Naragalla	Cosgalla	(Included in Ensalwata).											
Panilkanda	Paniakanda	Jenkins, Rossiter & McEntee		*Abandoned*	802	...	...	...	...	...	...	...	
Palawattie	Palawatta	D. C. Subasinghe	J. Black & Co.	C. T. Pieres	30	30	30	...	...	...	...	...	
Silvakande	Silvakandy	J. Boustead	Boustead Bros.	J. D. Walker and Conductor	469	350	350	...	...	...	...	...	
Sweetland	PaniaCandelpane	(Included in Campden Hill.)											
Upton	Gaskanawatte	Col. Ravenhill	Cumberbatch & Co	*Abandoned*	193	...	...	...	...	...	...	...	
Valleyfield	Valley Totum	Chas. Cowan	J. M. Robertson & Co	do	432	...	...	...	...	...	...	...	
Wherabeema	Wiarama	J. Gibson Thomson	Delmege, Reid & Co	*Abandoned*	703	...	...	...	...	...	...	...	

NEW GALWAY or WILSON'S BUNGALOW.

Total extent of cultivation about 875 acres; total extent of Estates about 3,923 acres. District distant 58 miles from Kandy, 13 from Nanuoya Railway Station and 124½ from Colombo. Eelvation 4,000 to 5,000 feet. Hospital and Dispensary at Nuwara Eliya.

					Total.	Cultivated.	Tea.	Coffee.	Coffee & Cin.	Cinchona.	Tea & Coffee.	Cardamoms.	
Albion ...	Sunny Solop ...	A. J. & M. Kellow...	...	A. J. Kellow ...	197	80	35	45	...	...	...	...	Nuwara Eliya
Ambawella ...	Ambagolla ...	O. Finlay	Col. Com. Co., Ld.	Robert Wardrop ...	508	270	130	135	...	...	5*a*	...	
Annes ...	Gurandeli ...	W. I. Cotton ...	W. I. Cotton ...	Babasinho	7	3*b*	2	...	...	...	...	...	
Cornwall, New ...	Mullie D. T. ...	Duncan Mullens & F. H. A. Foster ...		Duncan Mullens & F. Foster ...	275	125	32	80	...	...	13*a*	...	
Forest &c. (Dehigame's Claim) ...		W. Ronald & others ...	...	*Forest*, &c. ...	2200	...	...	...	...	...	...	...	
Do. Lot 6,488 ...		P. Arnasalem ...	...	do ...	69	...	...	...	...	...	...	...	
Glenorchy ...	Martin D. T. ...	J. Martin & W. Nicol	Lewis Brown & Co.	W. Nicol ...	164	120	120	...	...	...	...	...	
Glenshee ...		J. Martin & R. L. M. Brown ...	do ...	*Forest* ...	232	...	...	...	...	...	...	...	
			do ...	W. Nicol ...	44	26	26	...	...	...	...	...	
Mount Olive ...	Oddie Mallai ...	J. Martin & W. Nicol	Eastern Produce & Estates Co., Ld.	A. H. Dingwall; J. Samuel & P. Vethanayathan, Teamaker ...	224	181	106	75	...	...	...	...	
Warwick ...	Cotton D. T. ...	A. H. Dingwall ...											

NILAMBE.

Total extent of cultivation about 4,647 acres; total extent of Estates 10,910 acres. District distant 16 miles from Kandy and 90 from Colombo. Elevation 2,500 to 3,500 feet. Hospital and Dispensary at Kandy; for some estates, Dispensary at Deltota; for some, Hospital and Dispensary at Gampola

					Total.	Cultivated.	Tea.	Coffee.	Coffee & Cin.	Cinchona.	Tea & Coffee.	Grass.	
Alice Holt *x* ...	Mayser Kado ...	(Includedin LeVallon.)	[& Co.	H. J. Charsley ...	283	228	212	...	...	...	...	16	Gampola
Castle Milk *y* ...	Stuart Dorai T...	Cotesworth & Powell	Charles Mackwood										
Colgrain *x*	Attosaney ...	(Included in Le Vallon.)											
Dotalagallakande ...		(Included in Le Vallon.)											
Erin ...	Eromboo Totum	Redfern, Alexander & Company ...	Whittall & Co. ...	*Abandoned* ...	153	...	..	...	...	...	...	...	Kandy
GallowayKnowe *x*	Kelavan Totum...	(Included in Le Vallon.)											

a Tea and Cinchona. *b* Including one acre Timber trees. *x* Dispensary at Deltota. *y* Hospital and Dispensary at Gampola.

Digitized by Google

NILAMBE—*Continued.*

Estates.	Tamil Names.	Proprietors or Lessees.	Agents.	Resident Managers and Asst. Superintendents.	Acreage: Total.	Cultivated.	Tea.	Coffee.	Coffee & Cin.	Cinchona.	Cacao.	Grass.	Post Towns or Stations.
Gigran Ella *x* ...	Mey Mulgamma	(Included in Porpra	ssie, Pussellawa.)										
Godawella ...	Kodawatte ...	(Included in Goorook	Ella estate.) ...										
Goorook Ella ...	Korokoowatte ...	C. Strachan & Co. ...	Ch. Strachan & Co.	L. C. White & Condr.	1505	626	626	...	...	..	...	...	Kandy
Haloya, Upper }	Wattagodde ...	H.R.&R. J. Farqu-											
Haloya, Lower } [P.T.		harson ...	Do	R. J. Farquharson...	582	580	430*a*	50*b*	...	...	100*c*	...	Peradeniya
&Wattarantena }	Sinne Variakolail												
Haleya, Old ...	Sinne Variakollai	A.J.&R J Farquharson	...	R. J. Farquharson ...	220	180	110	...	...	...	70*d*	...	do
Hanagalla *x* ...	Annakalle ...	J. L pton ...	...	*Abandoned* ...	231	...	...	...	...	...	..	...	Rambodà
Hermitage *x* ...	Sweeting Kadee	(Included in Le Vall	on.)										
Hythe *x* ..	Meaden T. ...	A Native ...	...	do. ...	89	...	...	...	...	...	...	...	Deltota
King's Grange .	Mulgama Puthu	W.Fred.Laurie & Mrs											
	Kadu ...	Mary L.&G.Murray	...	Fred. Tatham ...	87½	74	10	...	...	64	...	...	Pussellawa
Kirawana ...	Karoovana ...	(Included in Goorook	Ella.) ...	...	...	.	...	...	...	...	...	...	Kandy
Lankatilaka	(See Tatham's	Land.)		...									
Laurawatte *y* ...	Laurawatte ...	F.B. Templer ...	J.M.Robertson&Co	*Abandoned* ...	284	...	...	...			...	...	Pussellawa
Le Vallon Group [*x**	Mulgama ...	Baring Bros. & Co....	do. ...	Gabriel Ross, W. J. Gorman & F. W. Wintle ...	1779	873	873	...	...	...	...	...	do
Moreahena *x* ..	Moolgamma ...	T.N.Christie & others	T. N. Christie ...	Fred. Tatham ...	320	150	150*a*	..	...	...	...	...	do
New Forest *x* ...	Munni Adika Mulgamma ...	Mrs. David Smith ...	Cumberbatch & Co.	A. Wardrop ...	422	275	275	...	...	tr 15	...	...	Deltota
Nilambe New ...	Pootha Neelambe	Heirs of Sir J. Wilson	Boustead Bros. ...	E. R. Walker & J. Maudslay ...	2229	480	480	...	...	...	...	...	Kandy
Nilambe, Old ...	Neelambe ...	J. T. Hawke .	Mackwood & Co...	J. T. Hawke ...	135	95	80	...	...	tr 70	12	3*e*	Gampola
Orion ...	...	(Included in LeVall	on) ...	...									
Pitewella Oya *x*	Manjagolla ...	H. Punchappu ...	...	Owner ...	60	60	60	...	...	...	...	...	Gampola
Pussatenne ..	..	Mrs. C. R. &O. F. Tatham	...	Conductor ...	100	60	60*a*	...	...	...	...	...	do
Tatham's Land (late Lankati-		Heirs of W. Stables...	R. J. Chippindall..	F. Tatham ...	50	34	34	...	...	tr 20	...	...	Deltota
Tyersel *x* [laka)	...												

a Tea and Cinchona. *b* Cardamoms and Pepper. *c* Pepper and Cacao. *d* Including 20 acres Cardamoms. *e* 3 acres Cardamoms.
* Includes Alice, H 15, Colgrain, Dolubagallakande, Galloway Knowe, Hermitage & Pitewella Oya.
‡ Dispensary at Deltota. // Hospital and Dispensary at Gampola.

					Total.	Cultivated.	Tea.	Coffee.	Cof. & Cin.	Cinchona	Cacao.	Grass.	
Vedehette, East, West & North *x*	Peria Nona T. ...	Chas. Strachan & Co.	Ch. Strachan & Co.	B. C. Throckmerton	910	283*a*	263	...	...	...	...	...	Kandy
Wariagala (Upper	Wariagalla P. T.	Geo. Arbuthnot &											
Wariagala (L.) ...	Kalloogamma ...	Arthur Davidson	Geo. Steuart & Co.	Arthur Davidson ...	1261	470*b*	380	...	...	tr 50	40	...	do
Yaberelooava ...	...	Jas. J. Hawke ...	...	H. G. Aston ..	36	36	20*c*	...	...	...	...	...	do
Yarrow *x* ...	Mulgama Puthu Kadu ...	W. Fred. Laurie & Mrs. M. L. Murray	T. N. Christie ...	Fred. Tatham & L. A. White ...	232	203	203*c*	...	...	...	...	...	Pussellawa

NITRE CAVE. (Tamil name, *Mimuri.*)

Total extent of cultivation about 616 acres; total extent of Estates about 4,783 acres. District distant 35 miles from Kandy; and 110 from Colombo Elevation 2,500 to 3,500 feet. Hospital at Kandy; Dispensary at Teldeniya.

					Total.	Cultivated.	Tea.	Coffee.	Coffee & Cin.	Cinchona.	Cardamoms.	Grass.	
Bannock ...	Lots 6,534-6 ...	Alex. Stevenson ...	Stevenson & Sons ...	*Forest* ...	171	...	...	...	...	...	...	...	
Esperanza ...	Meemora P. T. ...	Baker & Hall ...	Baker & Hall ...	Arthur L. Wyllie ...	335	384	232	...	...	6	146	...	
Forest-land ...	Lot 6,537 ...	Dr. Duke ...	do ...	*Forest* ...	64	...	...	...	...	...	...	...	
Kiagawa ...	Patchakadoo ...	Baker & Hall ...		*Abandoned* ...	257	...	...	...	...	...	...	...	
Kooboogalla ...	Nada Totum ...	J. Whittall ...		*Forest* ...	240		...	...	...	...	...	...	
Kosgaha Kelle ...	*Forest land* ...	Lee Viner & E. W. Nunn		do ...	342		...	...	..	...	...	...	
Liancaboolla ...	Meetotte ...	Geo. Christian ...		*Abandoned* ...	183	...	...	...	...	...	...	...	
Loonagala ...	*Forest-land* ...	W. N. Duckworth ...		*Forest* ...	370		...	...	...	...	...	...	
Lunagala ...	do ...	J. Stronach ...		do ...	203		...	...	...	...	...	...	Rangala
Meemora ...	Meemoori ...	(Included in St. Martin's.)		...	...	...	...	...	...	...	...	...	
Midlands ...	Nadu T. ...	(Included in St. Martin's.)		...	...	...	...	...	...	...	...	...	
Mount Mar ...	Rambodde ...	Heirs J. Souter & others		*Abandoned* ...	286	...	...	...	...	...	...	...	
Naa Ella ...	Tongle T. ...	Esdaile and Venning		*Forest-land* ...	290	...	...	...	...	...	...	...	
Nitre Cave ...	*Forest land* ...	Martin and Clark ...		do ...	250	...	...	...	...	...	...	...	
St. Martin's ...	Martin D. T. ...	A. L. Wyllie ...	Baker & Hall ...	Geo. W. Thomson ...	593	190	134	...	...	12	56	...	
Tarifa ...	Carambacatta ...	T. S. Dobree ...		Geo. W. Thomson ...	329	30	...	...	...	...	30	...	
Veyvallgalla ...	Veyvelgolla ...	Laurie Bros. & Fox...	W. Forbes Laurie...	*Abandoned* ...	368	...	...	...	...	...	...	...	

a Including 20 acres Cardamoms. *b* Tea planted with Cinchona besides 30 acres with Coffee; also 40 acres Cardamoms. *c* Tea and Cinchona.
x Dispensary at Teldeniya.

NUWARA ELIYA.

Total extent of cultivation about 3,358 acres; total extent of Estates about 5,795 acres. District distant from Nanuoya Railway Station 4 miles 47 miles; and 120 from Colombo. Elevation 6,000 to 6,500 feet. Hospital and Dispensary at Nuwara Eliya.

Estates.	Tamil Names	Proprietors or Lessees.	Agents.	Resident Managers and Asst. Superintendents.	Acreage: Total	Cultivated.	Tea.	Coffee.	Coffee & Cin.	Cinchona.	Tea & Cin.	Grass.	Post Towns or Stations
Annesley	Hawa Eliya	(Included in Hewa Eliya.			...	...	...	...	...	...	...	...	Nuwara Eli-
Bambrakelly	Bambrakelly	E. L. Western			...	...	...	...	...	...	...	...	do [ya
Belmont		F. L. Brock		W. R. Tringham	18	...	...	...	...	...	...	...	do
Bund Land		A. M. Ferguson		J. Fraser	10	10	...	...	...	...	10	...	do
Court Lodge	Kartlaz	Rogers & Co.	P. E. Rogers	P. L. Rogers & A. F. Dess & P. Leyland	10	8a	...	...	...	...	...	8a	do
Dovedale	Rajah T.	F. H. Cavalier	Baker & Hall	J. Scott	185	175	175b	...	...	...	...	10	Kandapola
Elephant Nook	Rengan D. T.	W. R. Tringham		W. R. Tringham	42	42	42	...	...	...	...	...	Nuwara Eli-
Excelsior	Samsarawella	G. H. H. Austen	D. Edwards & Co.	G. H. H Austen	30	28	28	...	...	...	...	...	do [ya
Fairyland	Parlando	Miss E. S. Rossiter	J. T. Plantations & [Co.	W. H. Phillips	200	165	165	...	...	...	...	...	do
Hawa Eliya including Annesley	Hawa Eliya	H. P. Mayes	[Co.	W. M. Mayes	80	50	50	...	...	...	...	20	do
Hazelwood	Margasie	Miss E. S. Rossiter	C. T. Plantations &	W. H. Phillips	35½	33	...	...	...	...	...	...	do
Hethersett	Pupanie Totum	J. Macandrew	Whittall & Co.	K. Macandrew	36	36	36	...	...	3	...	30	do
Kandapolla	Ta Totum	R. A. Bosanquet, G. F. Traill, J. H. Alexander J. D. Balfour, W. F. C. Gordon-Cumming & Alex. Courthope	Bosanquet & Co.	F. C. Gubbins, W. Skae and E. F. Bosanquet	472c	238	232	...	...	...	...	...	do
Kenmare	Kembry	Rev. Claude Bosanquet	Do.	do.	182	182	182	...	...	...	...	...	Kandapola
Lover's Leap	Escard Durrie T.	A. G. Milne & Co. & Sir R. [Jardine	Whittall & Co.	W. Ward	212	157	137	20	...	...	...	5	Nuwara Eli
Mahagastotte (late Baker's Farm)	Maragasse	Mrs. J. G. Baker	Bosanquet & Co.	A. P. Crawley-Boevey	139	119	23	...	...	...	tr 200	96	do [ya
Monkswood	Amarthawela	R. A. Bosanquet, F. C. Gubbins & G. F. Traill	Bosanquet & Co.	F. C. Gubbins	1000	300	300	...	...	...	...	...	do
					181	175	175	...	...	...	...	...	do

...ental and Fl...ering trees. b Including 5 acres Cinchona Officinalis among Tea. c Including the lot of 200 acres to be taken over by Government.

Digitized by Google

NUWARA ELIYA—*Continued.*

						Total.	Cultivated.	Tea.	Coffee.	Coffee & Cin.	Cinchona.	Tea & Cin	Grass.	
Naseby (Up. & L.)	Theppa Kollen T.	Mrs. C. Ferguson	A. L. Cross	Geo. A. de Hoedt		123	74	64	...	...	...	10	...	N. Eliya
Oliphant	Tayille T.	United Planters Co.,	Boustead Bros.	G. C. Fowler		827	515	430	...	...	85	...	...	do
Park & Tommagong	Pak T.	Jas. McLaren [Ld.	Jas. McLaren & Co	J. Morris and J. Lawson		244	235	150	45	...	...	40	...	Kandapola
Pedro	Sirna Kadu	Capt. F. Bayley	Capt. F Bayley	C. J. Bayley		373	220	220	...	...	...	...	...	Nuwara Eliya
Portswood	Nona Totum	J. J. Grinlinton	J. J. Grinlinton	E. G. Grinlinton		813*a*	256	240	...	...	...	16	...	do
Summer Hill	Sikes D. T.	O.B. Estates Co., Ltd	C. J. Donald & E. Hamlin (Gen-Supt.)	John Sinclair		178*b*	129	129	...	...	...	...	...	Kandapola
The Scrubs (One Tree Hill)		Ceylon Tea Plantation Co., Ld.	Ceylon T. Plantation Co., Ld.	J. W. S. Philips		139	124	124	...	...	...	...	...	N. Eliya
Tullybody	Quina Totum	(Included in Portswood Estate.)												do
Uniqueie	Labana Mallai	W. I. Cotton		W. I. Cotton		32	15*c*	14	...	...	...	...	...	do
Waterfield		P. C. Macmahon	P. C. Macmahon	Conductor		20	10	...	...	...	...	10	...	do
Westward Ho		G. W. White		F. J. Phillips		196	34	34	...	...	...	...	...	do
Yalta	Yalta T.	J. J. Grinlinton	J. J. Grinlinton	J. G. Grinlinton		22	8	8	...	...	...	...	...	do

PANWILA AND WATTEGAMA.

Toteal xtent of cultivation 2,836 acres; total extent planted 5,227 acres. District distant from Kandy 12 miles; from Colombo 86 miles. Elevation 1,500 to 2,500 feet. Hospital and Dispensary at Kandy; for some estates, Dispensary at Madulkele; also at Elkaduwa.

						Total.	Cultivated	Tea.	Coffee.	Cacao.	Cin.	Cardamoms.	Grass.	
Atheyscavon		A. R. L. Chetty	A. R. L. Chetty	Conductor		50	30	30	...	...	...	...	...	Wattegama
Benveula	Kahatapatana	D. & R. W. Kerr & R. Young	D. Kerr	Robt. Young & Cond.		343	153	153	...	...	...	...	..	
Dickson's Land		T. Dickson, jr.	T. Dickson, jr.	*Forest*		72	...	...	...	...	...	...	...	
Eheyakelle	(See Maale West District.)			[Davidson										
Eriagastenne	Peria Totum	H. E. Millar	Mackwood & Co	C. Gibbon & J. W.		223	196	70	...	126	...	...	..	
Franklands	Wattegama	F. J. Holloway & others	J. Holloway	J. Holloway		32	32	...	...	32	...	...	...	
Galapealay	Galpealay	M. B. M P. R. Sinnaiyah Chetty	Proprietor	Conductor		140	118	88	..	30	...	...	...	
Goonambil	Puthu mally	Trustees of Mrs. F. M. Mackwood	Mackwood & Co	[Samuel Chas. Gibbon and A.		300	190*d*	60	...	90	...	5	15	
Holton	Pinkanda	C. T. Scowen	C. T. Scowen	W. W. Parrinton & Con.		155	130	130	...	..	tr 10*e*	...	...	

a Including the two lots of 311 acres to be taken over by Government. *b* Including 49 acres Fuel reserve and Grass. *c* Including 1 acre garden.
d Including 10 acres Cacao, Annatto, Croton, and Nutmegs and 10 acres Rubber. *e* Half the number Ledger trees.

PANWILA AND WATAGAMA.—*Continued*

Estates.	Tamil Names.	Proprietors or Lessees.	Agents.	Resident Managers and Asst. Superintendents.	Acreage: Total.	Cultivated.	Tea.	Coffee.	Cacao & Coff.	Cin.	Cardamoms	Grass.	Post Towns or Stations.
Inchstelly *x*	Sinne Letchemi	A. K. Leitch ...	A. K. Leitch ...	A. W. Greig ...	75	67*a*	60	...	...	...	...		Wattegama
Kaduwela ...	Kaduwela ...	H. A. White ...			260	70	...	30	40*b*	—	...	...	
Kinsale ...	Mackelive T. ...	Heirs of J. A. F. Mackelvie (A. Mackelvie,	J. Holloway ...	M. Mackelvie ...	167	70	10	4	56*b*	...	...	6*e*	
Knightsdale *y* ...	S. Coolarady ...	E. G. Simpson [*Lessee*	E. G. Simpson ...	E. G. Simpson & Con.	200	150	50	...	...	...	...	...	
Kuruwile ...	Kuruvila ...	T. C. Owen ...	T. C. Owen ...	J. Holoway & Thos. Nonis ...	150	120	53	...	67	...	...	...	
Longford ...	Sinne Nellime T.	Heirs of Gen. Fraser	Geo. Stewart & Co.	R. Boustead & Condr.	143	100	82	...	10*b*	...	...	8	
Malvern ...	Patampai ...	Capt. H. T. Anley ...	Robert N. Anley...	Robert N. Anley...	647	142	113	...	29*b*	...	...	..	
Maria ...	Vellely Mally ...	Mrs. R. Boustead ...	Mackwood & Co...	R. Boustead ..	160	160	4	..	146*b*	...	...	10	
Marakona ...	Ukawela ..	T. C. Owen & R. A. Bayford & J. C. Deverell	T. C. Owen ...	J. Holloway & Condr.	460	460	78	..	382	...	...	...	
Meegama ...	Meegama ...	H. J. Vollar & A. H. Pain	H. J. Vellar ...	Conductor ...	230	230*b*	...	...	..	...	...	..	
Morahilla ...	Thomas D. T. ...	Capt. H. M. Toller ...	C. Mackwood & Co.	W. W. Parrinton ...	308	171	86	...	65*b*	20*d*	...	...	
Nekatenna ..	Nekat-nna ...	J. R. Holloway ...	J. Holloway ...	A. E. Holloway ...	65	20	20	...	...	...	...	..	
Panvila *y* ...	Sena Udegodde	Ludwoicks ...	Ludowicks ...	C. Tambi, Condr. ...	137	20	..	20	...	...	...	...	
Pendleton ..	Dunuvila T. ...	Heirs of late J. Walker &J. L. Dewar, *Lessees*	J. L. Dewar [Co.	C. B. Pyper, acting & J. D. Clements ...	177	177	177	..	...	...	...	...	
Rakawa *y* ..	Rajawatte ...	C. O. Mackwood & Cpt.	Chas. Mackwood &	W. W. Parrinton ...	310	159	159	...	...	...	...	...	
St. John's Wood..	Pineter D. T. ...	M. Scowen [Toller	C. T. Scowen ...	*Abandoned* ...	100	..	...	...	...	...	...	...	
Udagodde ...	Peria Udegodde	Heirs J. Cuff ...	J. M. Robertson & Co.	do ...	300	...	...	...	...	...	...	...	
Ukuwela ...	...	(See Matale West.)											
Vavonwatte ...	Vavina ...	Mrs. R. Boustead ...	R. Boustead ...	R. Boustead & Condr.	100	50	...	...	50	...	...	...	
Walarumba ...	Walarumba ...	A. R. L. Chetty ...	A. R. L. Chetty ...	A. R. L. Chetty ...	159	100	60	...	40*b*	...	...	...	
Woodthorpe ...	Tamburasi ...	P. D. Young ...	P. D. Young ...	P. D. Young ...	180	150	100	...	50	tr5	...	...	
Zululand ...	Coolarate ...	R. Boustead ...	Mackwood & Co. ...	R. Boustead ...	120	120	100	...	15*b*	...	...	5	

POLGAHAWELA :—See KEGALLA.

a Includes 5 acres Cacao and 2 acres Vanilla and 1,000 Nutmegs trees in Tea fields. *b* Cacao alone. *c* Including 100 acres containing Cardamoms 20 acres are with Tea and Cinchona; also 7,000 Ledger trees and 5,000 trees Cacao. *d* Tea & Cinchona.
e Dispensary at Elkaduwa. *x* Dispensary at Madulkole. *y* Paddy field.

PUNDALUOYA.

Total extent of cultivation 3,636 acres; total extent of Estates 5,921 acres. District distant from Kandy 40 miles; from Colombo 106 miles. Elevation 3,000 to 4,500 feet. Hospital at Nuwara Eliya; Dispensary at Choisy, Ramboda.

					Total.	Cultivated.	Tea.	Coffee.	Tea & Cin.	Cinchona.	Cardamoms.	Grass.	
Dunsinane ..	Duff D.T. ...	W.R. Arbuthnot & P. M. Anstruther ...	Geo. Steuart & Co.	J. L. Anstruther, G. W.Russell & W.Inge	1786	949	823	86	...	25	...	15	Pundaluoya
Eton ..	Malliapoo T. ...	Heirs of J. P. Green	J. P. Green & Co. ..	H.L.Egan&E.E.Green	243	227	111	77	...	..	6	13	do
Fernlands ..	Nietner D. T. ...	do ...	do ...	H.L. Egan & E. Smith	270	233	212*a*	...	...	..	...	21	do
Harrow ...	Daniel D. T. }	M. Harman, F. C. }											
Kalloo Oya ...	Kallocvatthai }	Loos & H. Van-Cuylenberg }	Buchanan Fraser & Co.	W. Harman ... [back	519	260	220	40	...	..	...	...	do
Kaipoogalla ...	Kaispoogalley ...	Scottish Trust & Loan	Cumberbatch & Co	E. Hope & A.P. Saud-	420	253	238	..	...	15	...	...	do
Kahapatina ...	Conductor Totum	Chetty [Co.&c. Ld.	...	*Abandoned* ..	65	...	...	...	...	...	...	...	do
Meddatenne ...	Moangandora ...	Mrs. J. M. Brown ...	Robert Brown ...	John Taylor ...	102	96	96	...	...	...	...	...	do
Poondhooloya, N.	Millie D. Totum	Capt. Reddie and P. D. Millie ...	Bosanquet & Co. ...	W. W. Hood & F. H. M. Vizard ..	843	500	270	120	40	...	...	70	do
Poondhooloya, S.	Kadatoraipertty	C. M. Robertson & Geo. Christian ..	J. M. Robertson & Co. ..	L. R. Peel & A. F. Lucas ...	620	505	389	116	...	...	...	...	do
Sheen ...	Do. P.T. ...	Baring Brothers, } Col. Baring and } G. Christian }	J. M. Robertson & Co.	L. R. Peel & C. Fraser ...	911	547	380	167	...	...	...	...	do
Wavahena ...	Lyford D. T. ...	J. R. Hughes & R E. Prance ...	Mackwood & Co. ...	S. McNicol ...	142	131	125	...	...	...	6	..	do

PUSSELLAWA.

Total extent of cultivation about 10.420 acres; total extent of Estates about 21,050 acres. District distant 24 miles from Kandy; 90 from Colombo. Elevation 2,500 to 4,000 feet. Hospital and Dispensary at Gampola.

					Total.	Cultivated	Tea.	Coffee.	Coffee & Cin.	Cinchon	Cardamoms.	Grass.	
Angamone ..	Angamone ...	Heirs of A. Brown ...	...	*Abandoned* ...	270								
Do ...	do ...	Natives ...	[ceiçao	do ...	274	...	...	...	...	...	...	...	Gampola
Anniewatte ...	Warnagoddo ...	Heirs of F.D. Conceiçao	Heirs of F. D. Con-	A. Oliveira [Ludwick	56	20	...	20	...	...	...	...	do
Attabare [burn	Attapalam [kadu	C. E. Rowlands ...	...	C.E.Rowlands & G.R.	827	357*b*	312	...	...	tr 10	5	5	Pussellawa
Auburn & Black-	Moragalla Puthu-	D. D. Black ...	Geo. Steuart & Co.	D. D. Black ...	210	131	131	...	...	...	...	...	Gampola
Bagatelle & Chase	Marathapully T.	F. H. Wiggin ...	Eastern Produce & Estates Co., Ld.	F. H. Wiggin . [Picken	52	52	52	...	...	...	...	...	do
Bea ... nt ...	Pootha Mulle ...	F. H. Wiggin ...	do.	W. Greig and H. M.	356	287	287	...	...	...	...	..	Puss ellawa
													do

a Cinchona amongst Tea. *b* Including 3 acres Rubber and 32 acres Fuel trees.

Digitized by Google

Estates.	Tamil Names.	Proprietors or Lessees.	Agents.	Resident Managers and Assistant Superintendents.	Acreage							Post Towns or Stations.
					Total.	Cultivated.	Tea.	Coffee.	Coffee & Cin.	Cinchona.	Cardamoms.	Grass.	
Blackburn ...	Tavery Totum ...	(Included in Auburn)											
Blackford ...	Ulapone ...	T. N. Christie ...	T. N. Christie ...	C. S. Morris ...	...	...	...	...	...	...	...	...	
				F. H. Wiggin and L.	71	36	36*a*	...	...	...	...	...	Pussellawa
Black Forest ...	Bard D. T. ...	J. L Anstruther ...	...	A. De Silva ...	340*b*	200	200	...	...	...	...	...	Gampola
Cloughleigh ...	Wahagahapittia	E. Neate ...	Darley, Butler & Co.	W. P. Gordon-Cum-	450	104	104	...	...	...	...	...	Pussellawa
Dartry ...	Angammona ...	J. A. Roberts ...	J. A. Roberts ...	J. A Roberts [ming	212	183	98½	...	...	75½	...	...	Gampola
Dawatagas ...	Sinna Doutagam-alley ..	A. C. White ...	A. Cantlay ...	C. Cantlay & M. B. Evans ...	268	204	204*c*	...	...	*c*	...	...	do
Dawatagas ...	Angammona ...	J. A. Roberts ...	J. A. Roberts ...	J. A Roberts ...	212	187	98½	...	...	75½	...	13	do
Delta. ...	Wilson D. T ...	H. Rogers, Sons & Co	Lee, Hedges & Co.	C. J. Jones & Condrs.	1782	675	650	...	...	25	...	...	do
Derby ...	Akra T. ..	E. P. Wilmot ...	Alfred Fletcher & Co. (London) & Bo-anquet & Cc.	E. P. Wilmot & Cond.	157	120	120	...	...	...	...	...	Gampola
Doragalla ...	Peria Doutagam-alley ...	A. C. White ...	A. Cantlay ...	C. Cantlay and A. Gordon ...	719	416	416	...	...	...	...	...	Pussellawa
Gallata ...	Attapalam Puthu	J. T. Hawke ...	Mackwood & Co. ...	J. T. Hawke ...	158	110	91*d*	...	...	*d*	17	2	do
Glenloch ...	Nona T. [Kadu	W S. Bennett ...	Cumberbatch & Co.	Conductor ...	316	103	103	...	...	...	...	...	do
Goodhope ...	Gadape ...	A. L French & J.H. Pickford ...	Ceylon & Oriental Invt. Corp. & E. G. Harding ...	C. S. Morris ...	145	115	115	...	...	tr 5	...	...	Gampola
Grove Hill ...	...	Chetties ...	...	Conductor ...	106	100	...	...	100	...	...	...	do
Harmony ...	Silvakanda ...	Major W. Murray ...	Colombo Commercial Co. Ld.	H. A. D. MacLeod ...	206	132	132	...	...	...	...	...	do
Heatherly ...		Heirs of J.H. de Caen	Geo. Steuart & Co.	H. A. D. MacLeod ..	22	22	18	...	...	...	2	2	Pussellawa
Hellbodde *x* ...	Yellebodde ...	G. S. Duff ..		J. W. Gosset & P. B. Barlow ...	1778	728	681	2	...	45*e*	...	...	Pussellawa
Kaloogalla Old & New ...	Sina T.Peria Kalloogalla	Trustees of Heirs of Genl. B. E. Layard	Cumberbatch & Co.	A. Wardrop & F. Van Reyk ..	586	403	383	...	...	20	...	...	do
Kanapediwattie *y*	Kanawattie ...	Ceylon Cin. Association, Ld. ...	T. N. Christie ...	C. S. Morris ...	294	164	133*f*	...	...	... *f*	15	...	Gampola

a Planted 11 roughout with 15,000 trees C. ledgeriana. *b* Of this 50 acres Timber Trees. *c* Of which 80 acres planted with Cinchona. *d* Tea and Cinchona. *e* Cinchona and Timber. *f* Tea and 20,000 trees Cinchona Ledgeriana; besides 1,000 trees Cacao, 3 acres Rubber and 12 acres Timber trees. *x* Dispensary at Choisy, Rambodu. *y* Dispensary at Nawalapitiya.

Digitized by Google

					Total.	Cultivated.	Tea.	Coffee.	Coffee & Cin.	Cinchona.	Cardamoms.	Grass.	
Lemagastenne ...	Kahawatte ...	J. A. Roberts ...	J. A. Roberts ...	J. A. Roberts ...	214	198*a*	110	...	...	66*a*	7	...	Gampola
L'Espoir ...	Moragalla ...	J. & J. T. Hawke ...	W. D. Gibbon ...	Jas T. Hawke ...	112	18*b*	18*b*	18*b*	...	...	...	...	do
Mahavilla ...	Pasbagie T. ...	O.B.C. in Liquidation	...	*Abandoned* ...	322	...	...	...	...	...	...	50*c*	Pussellawa
Melfort ...	Meda Pusella ...	Sir H. & W. Rumbold	Leechman & Co....	E.H.Hutchinson & L.	550	350	300	...	...	...	...	5	do
Moneragalla ...	Karrakanamalle	J. Mulholland ...	J. P. Green & Co.	T.Mac Laffllie[G.Sands	297	155	150	...	...	...	...	...	Gampola
Moragalla or Yattapangalla ...	Marugollai ...	James Hawke ...	O. B. C. in Liq.	*Abandoned* ...	33	...	...	...	...	...	...	...	do
Moragalla, New	Johrogalla ...	O.B.C. in Liquidation		A. A. L. French ...	278	45	45	...	...	...	...	...	do
Nayapane or South Peacock	Sinna Gowragolla	Heirs of Col. Lillie ...	Lee, Hedges & Co.	H. A. D. Macleod and W. Vanderstraaten	1374	500	500	...	...	...	...	...	Pussellawa
Nugawella ...	Nugavelly ...	A. C. White ...	A. Cantlay ...	C. Cantlay and Conductor ...	191	181	181	...	...	...	...	...	Gampola
Newmarket ...	Panrea Kandala	(Included in Stellenb	erg estate.) [& Co.	J. T Hawke ...	112	94	69	...	22*d*	...	3	...	do
Orion ...	Sinna Kahawatte	J. T. Hawke ...	Messrs. Mackwood	James F. Ryan ...	220	183	183*e*	...	...	...	...	...	do
Orwell ...	Moragalla ...	Heirs of J. Ryan ...	Geo. Steuart & Co.	J Edwards ...	50	20	...	...	20	...	...	...	
Paragallawatte...	...	J. Edwards ...	..	G. D. Brabazon (in Europe),J. B.Coles, F.H. Brabazon & H. P. Marshall ...	1698	489	478	...	...	...	10	1	do
Peacock; Old and [New	Kabaragalla ...	Heirs of Sir J. Wilson	Boustead Bros. ...	P.de Chermont&Cond	388	300	300	...	...	...	...	...	Pussellawa
Peacock Hill ...	Moukamally ...	Baring Bros. ...	J.M.Robertson&Co.										
Peak, Upper ...	Mehmalley ...	(Included in Doragal	la estate.)	K. Valupulle ...	45	30	25	...	2*d*	...	...	4	do
Pittakanda Group	Mudalali T. ...	P. Vytialingampulle		R. Innes Berry and Conductor ...	1125	526	526*f*	...	...	...	...	...	do
Pooprassie(including Gigran Ella)	Uprassie ...	Thos J. Lipton ...	Jos. Fraser & Buchanan, Frazer & Co.	Conductor ...	18	13	13	...	...	...	...	...	do
Providence ...	Dr. Doray Totum	Miss B. Layard ...	Cumberbatch & Co	Conductor ...	316	316	283	...	...	...	...	33*c*	Gampola
Rajatalawa ...	Rajatala ...	Baring Bros. ...	J.M.Robertson&Co.	J. A. Roberts&Condr.	300	252	268	...	...	...	...	3*c*	Nawalapitiya
Riverside ...	Pasbagie P. T. ...	W. S. Bennett ...	Cumberbatch & Co.	V. Vicaresso ...	212		...	...	...	...	...	...	do
Rookatenne ...	Marakkolla Nadu	Heirs of Jas. Ryan ...		*Abandoned* ...	55	39	39	...	...	tr 5	...	...	
Rosalie ...	...	Francis Van Reyk ...		Conductor ...									
Rothschild, Lwr.	Sinna Kannik	Eastern Produce &	Eastern Produce &										
do Old ...	Peria do	Estates Co., Ld. ...	Estates Co., Ld. ...	S. G. Crow & S.Smith	1177	1060	951	40*c*	...	18	...	53	Pussellawa
do Central	Tavasie Malley			J. W. Gossett and H.									
do Young	Yellam Kopie			C. Inman ...	649	334*g*	284	...	...	13	...	8	Gampola
Sanquhar ...	Pudou Attapalam	G. S. Duff ...	Geo. Steuart & Co.										

a Besides 14 acres Cacao. *b* Tea and Coffee. *c* Timber Trees. *d* Te. and Cinchona. *e* About 1,000 Cinchonas in Tea. *f* 123 acres of this in Tea and Cinchona.
g Including 27 acres Tea and Cinchona, and 2 acres Cacao.

Digitized by Google

PUSSELLAWA—*Continued.*

Estates.	Tamil Names.	Proprietors or Lessees.	Agents.	Resident Managers and Asst. Superintendents.	Acreage: Total.	Cultivated.	Tea.	Coffee.	Coffee & Cin.	Cinchona.	Cardamoms.	Grass.	Post Towns or Stations.
Savernake ...	Delpitia ...	A Native ...	...	*Abandoned* ...	121	...	...	...	...	...	...	...	Gampola
Sogama ..	Sogama ...	Eastern Produce & Estates Co., Ld. ...	Eastern Produce & Estates Co., Ld...	F. H. Wiggin, C. A. Johnson & N. C. Polt ...	953	551*a*	519	...	...	...	...	...	Pussellawa
St. Cuthbert's ...	Mason T. ...	Miss. Rose Christie...	T. N. Christie ...	C. S. Morris ...	53	47	47*b*	...	...	...	...	...	Gampola
Stellenberg, including New Market	Periya Kandala...	Oriental Bank Estates Co., Ld. ...	J. J. Donald & E. Hamlin, (Gen. Supt.) ...	G. H. T. White ...	589	299*c*	291	...	...	...	...	...	Pussellawa
Wahagapittia ...	(See Clonghleigh estate.)												
Whyddon ...	Northmore Patcha Kadu ...	J. Northmore	J..M.Robertson&Co	John Dent Young ...	314	200	200	...	...	...	...	...	do
Winsley ...	Ommanymale ..	F. H. Wiggin ...	E. P. & E. C., Ld.	F.H. Wiggin & H M. Piken	44	44	44	...	...	...	...	...	do

RAKWANA.

Total extent of cultivation 3,259 acres; total extent of Estates 12,908 acres. District distant from Colombo 82 miles.
Elevation 2,000 to 3,500 feet. Hospital at Ratnapura; Dispensary at Barra Estate, Rakwana.

					Total.	Cultivated.	Tea.	Coffee.	Coffee & Cin.	Cinchona.	Tea & Coffee.	Grass.	
Aberfoyle ..	Kalkande ...	Gemming&Mining Co. of Ceylon (C. E H. Symons *lessee* of Tea)		J. D. Balfour & T. Lewes ...	520	210	210	...	...	...	...	...	Rakwana
Aigburth ...	SinnaSooriakande	F. Roberts ...	Delmege Reid &Co.	F. Roberts ...	552	300	300	...	...	...	...	...	
Barra ...	Brrawatte ...	(Included in Springwood.)											
Beaufort ..	Gongalla P. T....	T. Fraser ...		*Abandoned* ...	182	...	...	...		...	...	...	
Ben Lomond ...	Gangodde ...	Sir R. Jardine ...	Whittall & Co. ...	do ...	275	...	...	...	...	...	...	...	
Blackfriars ...	Santosum D. T...	W. G. Sandison ...		Conductor ...	222	36	36	...	...	...	...	...	
Boyne, The ...	Patini T. ...	Wm. Strachan ...		*Abandoned* ...	223	...	...	...	...	...	...	...	
Caledonia ..	Kalthoney ...	Heirs of late Dr. Elliott	Leechman & Co. ...	Frank M. Laurie ...	383	100	100	...	...	...	...	...	
Calton Hill ...	Sinna Caliadonia	Morrison ..		*Abandoned* ...	181	...	...	...	...	...	...	...	
Clieveden ...	Kalla Mallay ...	H. Wilkes Notman ...	Julius & Creasy ...	do ...	199	...	...	...	...	...	...	...	
Colonna ...	Kollevennue T...	Eastern Produce & Estates Co., Ld. ...	Eastern Produce & Estates Co., Ld.	do ...	224	...	...	...	...	...	...	...	

a Including 32 acres Timber trees. *b* Tea and Cinchona. *c* Including 8 acres Fuel reserve.

Digitized by Google

						Total.	Cultivated.	Tea.	Coffee.	Coffee & Cin.	Cinchona.	Tea & Coffee.	Grass.	
Deveronside ...	Everonsido ...	(Included in Laudo r	ale.)											
Dundonell ..	Vettiakandy ...	Trustees Mrs. Stuart	[& Co	*Abandoned*										
El Chico ...	Plajollie ...	C. O. Mackwood ...	Charles Mackwood	J. P. Thomson ...		392	...	...	...	...	...	..	...	
El Dorado ...	Panelkando ...	C. E. H. Symons ...	C. E. H. Symons ...	*Abandoned* ...		292	212	130	41	...	41	..	...	
Everton ..	Cabragalla ...	Gemming & Mining Co. of Ceylon, Ld...	Delmege, Reid & Co	J. W. Smart ...		182	...	...	...	...	...	..	...	
Ellangowan ...	Yallangowrie ...	Frith Sands & Co. ..	Leechman & Co. ...	Frank M. Laurie & [Condr.		761	(For Mining.)		...	...	...	..	...	
Forest-land Lot 2812 ...	...	W. N. Fernando ...	...	*Forest* ...		183	108	100	...	...	8*a*	...	...	Rakwana
„ „ 5,788 ...	...	J. F. Gibbs ...	...	do ...		152			...	...	...	..	...	
Gilgarron ..	Peria Sooria Kande ...	Heirs of D. Mitchell F. Roberts, *Lessee*	F. Roberts	F. Roberts ...		71			...	...	...	..	...	
Glenalvah ...	Ambathuacre ...	Sir R. Jardine ...	Whittall & Co. ...	*Abandoned* ...		582	30	30	...	...	...	..	...	
Gongalla ...	Gongalla T. ...	F. A. Robertson ..	W. D. Gibbon ...	H. F. Dunbar ..		296	...	...	...	...	...	..	...	
Hatherleigh (late Lillywatte) ...	Nelliwatte ...	Col. Com. Co., Ld...	Col. Com. Co., Ld.	R. S. Jackson ...		573	132	125	...	...	...	..	7	Morawaka
Inverurie ...	Talagawattie ...	Trustees Mrs. Knight	...	*Abandoned* ...		302	210	210	...	...	...	..	...	
Irewadani ...	Trrivadin ...	Supermanian ...	...	do ...		200	...	...	...	...	...	..	...	
Lauderdale ...	Podenakanda ...	Lauderdale Estates Co.	E.G. Harding & Co.	J. A. Maitland, R. S. D. Tytler & H. H. Low		76	...	...	...	...	...	..	...	Rakwana.
Letcheme ..	Panilla ...	Weleyan Chetty ...		*Abandoned* ...		800	384	373	11	..	...	..	...	
Longford ...	SinnaGongalla	R. J. d'Esterre [maya	Col. Com. Co., Ld.	H. F. Dunbar ...		260	...	...	...	...	...	..	...	
Midakandy ...	Panilla ...	Coroppo Ratemahat-	...	*Abandoned* ...		257	140	140	...	..	...	..	...	Morawaka
Nahaveena ...	Naieveena ...	Delmege, Re d & Co.	Delmege, Reid & Co.	J. P. Thomson ...		116	...	...	...	...	...	..	...	
New Cabbragalla	Tortaken T. ...	C.M.H. Marikar ...	...	*Abandoned* ...		559	166	153	...	...	...	...	13	
Orangefield ...		P. Nicholas ...	...	P. Nicholas ...		336	...	...	...	...	...	..	...	
Palamcotta ...	Kotamully T. ...	W. D. Bosanquet ...	Bosanquet & Co. ...	W. Milne ...		53	53	53*b*	...	...	...	...	...	
Rangweltenne ...	Rangwella T. ...	Trustees of Mrs. Shand	...	A. C. H. Borrett ...		580	266	266	...	...	...	..	...	
Shalloch ...	Panilla ...	Wm. Strachan ...		*Abandoned* ...		395	230	225	5	...	...	..	...	
Springwood & Barra ...	Nadu T. & Barra- watte ...	Trustees of Mrs. Shand	..	F. L. Shand, C. B. Shand & J. W. Gamble		295	..	...	...	...	...	..	...	Rakwana
Stubton ...	S. Barra Totum	R. Bartrum	Baker & Hall, Shipping Agents ..	R. Bartrum & Condrs.		1150	448	448	...	...	...	..	...	
Trincowatte ..	Panilla ...	N. of Scotland Ceylon Co	Whittall & Co. ...	*Abandoned* ..		238	134	127	...	...	...	..	7	
Vegeria ...	Toondolla T. ...	F. J. de Saram and H	Heirs of James Gunn	*Abandoned* ...		363	...	...	...	...	...	..	...	
						467	...	...	...	...	...	..	...	

a Cardamoms. *b* Tea planted with about 800 Coconuts and 6,000 Arecanuts.

RAMBODA.

To tal extent of cultivation 4,099 acres; total extent of Estates, about 9,141 acres. District distant 36 miles from Kandy and 126 from Colombo. Elevation 4,000 to 5,000 feet, Hospital at Nuwara Eliya; Dispensary at Choisy, Ramboda.

Estates.	Tamil Names.	Proprietors or Lessees.	Agents.	Resident Managers and Asst. Superintendents.	Acreage: Total.	Cultivated.	Tea.	Coffee.	Coffee & Cin.	Cinchona.	Tea & Coffee.	Grass.	Post Towns or Stations.
Abbey Craig ...	Mai Totum ..	...	...	*Abandoned* ...	200	...	...	...	...	...	...	...	Ramboda
Balapokuna ...	Puthu Kadu ...	Keith Anstruther ...	Keith Anstruther...	*Abandoned* ...	92	...	...	...	...	...	...	...	do
Bluefield&Lillie's	Palia Rambodda	G. S. Duff [Izard	Geo. Steuart & Co.	W. + Lemos & L.C.C.	1036	282	270	12	...	...	...	...	do
Broomhill [land	Puthu Cardu ...	F. D. Mitchell& F. H.	F. D. Mitchell ...	*Abandoned* [Bell	150	...	...	...	...	...	...	...	do
Cannethan ...	Arle D. T. ...	H.J.McCall & Messrs. Aitken	Aitken, Spence&Co	*Abandoned* ...	210	...	...	...	...	...	...	...	do
Condegalla ...	Kondagollai ...	Eastern Produce and Est. Co., Ld. ...	Eastern Produce & Est. Co, Ld. ...	M. G. Stone & Condr.	487	344	341	...	...	3	...	...	do
Choisy &Rockside	Karnagala T. ...	George Dunlop & Co.	J. Taylor & J. C. Dunbar	J. Taylor & Cond. ...	609	417	417	...	...	...	...	...	Pundaluoya
Eyrie ..	Keer T. T. ...	Heirs of T. Stenhouse.	J. M. Robertson&Co	*Abandoned*	460	...	...	...	...	...	...	...	Ramboda
Frotoft&Tymawr	Catchal Mallay...	R. A. Bosanquet & G. [F. Traill	Bosanquet & Co. ...	H. L. Woodhouse ... [Conductor	346	306	306	...	...	...	...	...	do
Karagastalava & Meymalle *x* ...	Kattou Kouttaley	Chas. Stephens ...	Cumberbatch & Co.	C. M. Buckworth &	999	363	305	...	...	58	...	..	Pussellawa
Kinnaber ...	...	More-Gordon & Gaye	...	*Abandoned* ...	182	...	...	...	...	...	..	...	Ramboda
Kuda-oya (Tea	Nursery) ...	J. H. Starey ...	...	M.G. Stone ...	5	5	5	...	...	...	...	...	do
Labookelle ...	Labukollie ...	Eastern Pro. & Estate Co. Ltd. ...	Eastern Produce & Est. Co. Ld. ...	A. F. Corrie & H. Robinson ...	546	483	485	...	...	...	...	...	do
Pallagolla ...	(See Bluefield &	Lillie's Land.)											
Pallerekelle ...	Pahalwatte ...	Mackwood & Co. ...	Mackwood & Co...	S. MacNicol & Condr	66	66	66	...	...	...	...	...	do
Poojagodde ..	Poojikadai ...	W. D. Bosanquet ...	Bosanquet & Co. ..	W. D. Bosanquet & J. D. Ferdinands...	784	50	50	...	...	...	...	...	do
Rambodde ...	Moodookoo Ramboda ...	Trustees of Mrs.Grimston ...	Bosanquet & Co. ...	E. Grimston ...	376	246	246	...	...	...	...	...	do
Ranghodde ...	Peria Rambodda...	G. S. Duff ...	Geo. Steuart & Co.	W.d Lemos & F. St. [John	1225	647	481	108	...	51	...	7	do
Rolleston ...	Rolleston T. ...	Geo. Dunlop & Co....	John Taylor & J. C. Dunbar ...	J. Taylor [Turner	171	161	161	...	...	...	...	...	Pundaluoya
Rushbrook ...	..	J. H. Alexander ...	Bosanquet Co. ...	H. L. Woodhouse & E.	306	150	150	...	...	...	...	...	Ramboda
Tavalamtenne *x*...	Patcha Kadu ...	A. E. Wright ...	...	W. D. Bosanquet & M. [Kricken eck	237	93	93	...	...	...	...	...	do
Vallambrosa ...	(Included in R	ushbrook).		W. D. Bosanquet & J. D. Ferdinands ...	263	200	200	...	...	...	...	...	do
Wavendon *x* ..	Poojikadai ...	W. D. Bosanquet ...	Bosanquet & Co. ...	M. G. Stone ...	366	115	115	...	...	..	...	...	do
Weddemulla ..	Vaddamullai ...	Heirs of Col. Kelson& Dr. N. Gustin ...	Geo. Steuart & Co.										

Total extent of cultivation about 4, 16 acres ; total extent of Estates about 8,016 acres. District distant 24 miles from Kandy and 98 from Colombo. Elevation 2,500 to 4,000 feet. Hospital at Kandy ; Dispensary at Teldeniya.

					Total.	Cultivated.	Tea.	Coffee.	Coffee & Cin.	Cin chona.	Cardamoms.	Grass.	
Angroowelle ...	Angroovalla ...	W. D. Bosanquet & C. E. Rowlands ...	Bosanquet & Co. ...	R. Burke ...	681	348	341	...	...	...	5	2	Teldeniya
Burnside ...	Alavangu T. ...	R. & G. Porter ...	G. Porter ...	G. Porter & Cond ...	178	116	116	...	...	...	...	...	do
Cottaganga ...	Kortanggungai...	Chas. Strachan & Co.	C. Strachan & Co.	H. Gordon Cuffe ...	400	352	313	...	...	...	39	...	Rangala
Delpotton Oya ...	Pachikade ...	Spencer Shelley ...	Baker & Hall (S.A.)	C. J. Pattenson ...	551	350	200	...	...	tr 80	150	...	Urugalla
Degenakelle ...	Tinkennywatty...	Lady De Soysa, Exetrix of C.H.DeSoysa	Lady De Soysa...	W. Mendis ...	250	75	75	...	...	...	..	..	Teldeniya
Duckwari* ..	Duckwari ...	Duckwari Tea Company, Limited ...	Aitken, Spence & Co.; J.A. Spence, Manager ...	J. A. Spence, F. B. Lichtenberg &Condr.	1681	627	600	...	...	...	27	...	Rangala
Ferndale ...	Tangapoo T. ...	H. W. Hornby, & F. Bowle-Evans ...	H. W. Hornby ...	F. B. Evans ...	310	272	230	...	...	..	42	...	do
Girindi Ella ...	Kirinyalai ...	C. J. Pattenson ...	...	H. W. Hornby ...	332	100	65	...	...	...	35	...	do
Gonawelle ...	Konavillai ...	Capt. G. L. Williams	...	H. Gordon Cuffe ...	509	130	70	...	...	...	60	...	do
Harasgale ...	...	K. L. M. Pillai ...	...	Kanappan Kangani...	100	90	15	...	...	...	50	25	Urugalla
Haraslule ...	...	P. V. Duraya ...	...	P. V. Duraya ...	29	29	5	...	...	...	15	9	do
Heeloya .	Heeliwilly ..	N. of Scotland Ceylon Company Ld. .	Whittall & Co. ...	G. Porter & Condr. ...	460	420*a*	380	...	...	...	...	30	Teldeniya
Kulduria ...	Puthu Cadu ...	E. J. & C. Young & J. Whittall ...	Whittall & Co. & E. J. Young ...	W. Sinclair & A. D. Donald ...	216	180	163	...	...	...	17	...	Rangala
Leangapella ...	Anamallai T. ...	Miss P. E. Piachaud	G. W. Rudd ..	Henry P. Rudd ...	321	230	217	...	...	...	13	...	Teldeniya
Loonoogalla ...	Hunugallai ...	Heirs of late A. Nicol	J M. Robertson&Co.	W. Fraser ...	472	284	237	...	...	30	17	...	Rangala
Merisketiya ...	Merisketiya ...	Laurie Bros. & Fox	Wm. Forbes Laurie	C. J. Pattenson ...	182	128	128	...	...	...	...	...	Teldeniya
Peru ...	Ana Pallam ...	F. Shaw-Kennedy & others ...	C. J. Pattenson ...	C. J. Pattenson ...	138	125	65	...	...	...	60	...	Rangala
Rangalla ...	Rengalai ...	J. Whittall & C. Young	Whittall & Co. & E. J. Young ...	W. Sinclair ...	1025	475	405	...	...	...	70	...	do
Ranwelle ..	Kellevan T. ...	The Trustees of Dr. Duncan ...	Whittall & Co. ...	*Abandoned* ...	200	...	...	...	...	...	...	...	do
Wattagalla ...	Vattagolla ...	C. Tottenham ...	Do ...	C. J. Pattenson ...	662	513	482	...	...	...	31	..	Teldeniya

* Including Battegalle, Galbodde, Illagolla, Lovegrove and Mary Land.

a Including 10 acres Timber Trees.

UDAGAMA (Including Galle) DISTRICT.

Total extent of cultivation about 5,324 acres; total extent of Estates about 18,703 acres. District distant 20 miles from and extending to Galle and 82 miles from Colombo. Elevation 200 to 600 feet. Dispensary at Daphne estate, Hospital at Galle.

Estates.	Tamil Names.	Proprietors of Lessees.	Agents.	Resident Managers and Asst. Superintendents	Acreage. Total.	Cultivated.	Tea.	Lib. Coffee.	Cardamoms.	Cinnamon.	Pepper.	Other Prodts	Post Towns or Stations.
Allutwella ...		David Weerasuriya...	...	Conductor ...	200	190	15	...	...	...	...	85*a*	Galle
Armitage Hill ...		J. Armitage ...	...	J. Armitage ...	59	50	50	...	...	...	...	...	Akmimana
Baddegirme ...	(See Sugar Estate list.)	Eastern Estates &											
Beau Sejour ...	Koronga Mudali	H. R. & A. F. T. Dobree	Produce Co., Ld.	H. R. Dobree ...	300	120	120	...	...	...	...	...	Udagama
Carbeal ...		J. C. Roberts ...	J. C. Roberts ...	*Abandoned* ...	1600	...	...	...	...	...	...	...	do
Castle ...		F. E. Gooneratne Mudaliyar	...	Salmon de Silva ...	150	130	45	10	...	...	...	75*b*	Galle
Citrus ...	Naravella T.	S. Perera & Mr. Zeigan	Proprietors ...	C. G. Beling ...	130	100	70	...	...	...	...	30*c*	do
Coles's Block ...		*Forest* ...	...		199	...	...	...	...	...	...	...	Udagama
Daphne ...	Sinne Durai T.	W. M. Pickthall ...	C. P. Hayley & Co.	S. E. B. Curtis ...	259	170	170	...	...	...	...	...	do
Dig Dolle ...	Tottuzoda ...	H. A. Beacheroft ...	...	H. A. Beacheroft & Co.	499	159	159	...	...	...	...	...	do
Dodankahavella	Dedankahavel'a	E. D. S. Jayasuria ...	E. D. S. Jayasuria	E. S. D. Jayasuria ...	85	85*d*	30	...	...	...	...	...	Dodanduwa
...	...	...	Eastern Produce &										
Doone Vale ...	Doctor D. T. ...	J. M. Pickthall ...	Estate Co., Ld. ...	H. De Sanctis ...	317	205	205	...	...	...	...	...	Udagama
Elukketiya ...		T. Amarasuriya and ...		A. D. Antris ...	38	38	.. *h*	...	...	...	...	40*c*	Galle
Eoluwebadde ...		L. De Silva [other ...		L. De Silva ...	100	100	.. *j*	...	...	...	...	...	do
Fairland ...		A. A. Davidson ...		E. de Haan ...	200	70	30	...	...	...	...	...	Dodanduwa
"Fred's Ruhe" ...		Wm. Abeyesundere...		Bennet Abeyesundere	630	530	270	...	...	...	...	260*a*	do
Forest ...		N. De S. Gunewardene	...	*Forest* ...	157	...	...	...	...	...	...	...	Udagama
Gordon Estate		G. E. Jansz ...	...	G. E. Jansz ...	108	65	65	...	...	...	...	...	Galle
Hunnamulle watte		E. de S. Amarasuriya	...	Proprietor.	50	50*i*	...	...	...	...	...	...	do
Lots 3830-41-54 ..		F. & D. H. De Silva	...	*Forest* ...	164	...	... *j*	...	...	...	...	..	Hikkaduwa
„ 10753-6 ..		S. Perera ...	...	„ ...	77	...	...	...	...	..	...	...	do
„ 11071 ...		E. N. Gunaratne, Mudl.	...	„ ...	64	...	...	...	...	..	...	...	do
„ 9631 ...		Louis Mendis ...	...	„ ...	169	...	...	...	...	..	...	...	do
„ 9319 ...		O. De Silva ...	...	„ ...	100	...	...	...	...	..	...	...	do
„ 8444-50 ...		E. De Silva ...	...	„ ...	441	...	...	...	...	...	...	...	do
Ginniedominie ...	Company T. ...	Ceylon Lowcountry Products Co., Ld., T. S. Dobree, Managing Director ...	[P. Hayley & Co. Skrine & Co. and C.	R. D. Kershaw & Cond	1000	388	247	...	...	...	...	141*f*	Udagama

a Citronella and Cocoanuts. *b* Including 10 acres Tea and Coffee. 2 acres Rubber, 2 acres Pachchouli, 10 acres Cinnamon and 51 acres Cocoanuts. *c* Cocoanuts. *d* Including [illegible] Cocoanuts. *e* Including several Arecanut and Palms scattered over Estate. *f* Citronella and Lemon Grass. *g* 60 acres Arecanuts [illegible] and Cocoanuts. *h* Tea, Cocoanut, and jak. *i* Tea and Cocoanuts. *j* Tea and Cinnamon.

Digitized by Google

					Total.	Cultivated.	Tea.	Lib. Coffee.	Cardamoms.	Cinnamon.	Pepper.	Other Prodt.	
Hillside ...	Etambegahakande	C. P. Hayley ...	C. P. Hayley & Co.	Conductor ...	65	65	40	...	...	..	...	25*g*	Galle
Indian Walk ...	Ginto Dominie ...	J. Hamilton ...	J. P. Green & Co.	R. D. Kershaw & P. H.	230	174	174	...	...	..	...	...	Udagama
Kondegalla ...	Malhendidalle ...	J. C. Roberts ...	C. P. Hayley & Co.	Conductor [Couchman	180	10	...	10	...	..	...	...	do
Mamaneulla ...	Mawinedalle ...	F. Sikes ...	Geo. Steuart & Co	Conductor ...	3400	100	...	...	...	..	..	100*a*	Galle
Maguam ..		—Werasurie suriya		Conductor ...	210	60	7	..	...	..	..	53*b*	do
Monrovia ...	Rajjgama ...	Thos. de Silva Amara-		W. A. Seneviratna ...	363	203	200	3	...	40	...	...	do
Nadunnyana ...	Nadunuyana ...	E. R. Gunaratna. Mu-		E. V. G. Martinus de	103	60	9	...	..	..	...	11*d*	Udagama
Pulley's Land ...		T. Farr [daliyar		*Forest* [Silva	201	...	...	..	..	..	...	...	Udagama
Ratmaherre ...		... S. Perera Abeyewarda		P. C. Jansz ...	673¾	423¼	...	...	...	22¼	...	401*e*	Dodanduwa
Ratmaherre Kelle		... O.B.C. in Liq. [na		*Abandoned* ...	910	...	...	...	...	...	...	...	do
Ratgama Kellie	Nona Totum ..	J. R. Black ...	J. Black & Co. ...	E. De Haan ...	113	104	104*f*	...	...	...	...	...	do
Riselan1 ...	Acra T. ...	S.H.Hayes & J. Tyler (Lessees W. E. Horn & P. H. Couchman)	C. P Hayley & Co. ...	W. E. Horn	200	133	118	...	...	...	...	15*a*	Udagama
				Conductor ...	196	35	23*g*	...	12*f*	..	...	...	do
				do ...	188	...	*h*	...	...	.	...	...	do
Roberts J. C. ...	Nilloohaindolle...	J. C. Roberts ...		R. D. Kershaw ...	234	202	127	...		...	..	...	do
Do.	Kondagala ...	Mrs. J. C. Roberts...		A. T. Broadhurst & B.						...	...	75*i*	Nagoda
Saumarez ...	Swamy Mullay...	T.S.Dobree & C.J.C Co.	Kuran Skrine & Co.	A. Starling ...	2017	716	716	...	...	...	...	...	Gane
Talagaswelle Mukalana		Talagaswella Tea Co. Limited ...	Baker & Hall ...	D. M. Samarawira ...	22	22	22	...	...	...	...	...	
Totawilawatte ...		D. M. Samarawira .		R. D. Kershaw & J.								41½	Udagama
Udugama ...	Homadola ...	Mackwood, Dobree & Johnstone ...	Skrine & Co. & Mackwood & Co.	A. Corteling ...	2000	1803	1394	...	...	...	...	220*k*	Galle
		Simon Perera ...	Simon Perera ...	H. S. Abayawardena	600	600	210	...	170	...	...	...	Akmimana
Wallahandova ...		S. S. Javawickrama		S. S. Javawickrama	102	102	... *m*	...	...	...	...	...	
Wewagatawatte		..											

UDAPUSSELLAWA.

Total extent of cultivation about 9,592 acres; total extent of Estates about 14,232 acres. District distant 14 to 20 miles from Nanuoya Railway Station; 145 from Colombo. Elevation 3,500 to 5,500 feet. Hospital and Dispensary at Delmar estate; for some estates indicated, Hospital and Dispensary at Nuwara Eliya.

					Total.	Cultivated.	Tea.	Coffee.	Coffee & Cin.	Cinchona.	Tea & Coffee.	Tea & Cinch.	
Allagolla No. 1 & 2	Allagolla ...	Sydney Hyde ...	J. Paterson ...	J. Paterson ...	332	135	72	...	...	...	55	8*l*	Kandapola
Alnwick ...	Puthu or Podian D. T. ...	S. Trust & Loan Co. of Ceylon, Ld. ...	Cumberbatch & Co.	James Polson & F. X. Tekiteeke	957	625*m*	235	180	...	60	...	...	Udapussella wa

g 50 acres Coconut 2, including a large number Sapan trees, and 30,000 Arecas. *a* Arecanuts. *b* Citronella, Coconuts and Cinnamon. *c* Jak trees. *d* Coconuts. *e* 97¼ acres old Coconuts, 76¾ acres Coconuts with Citronella over 6 years, 27 acres Cinnamon with Coconuts and 10 acres paddy fields. *f* Coconut and Tea. *g* Includes some Arecas and Nutmegs. *h* Tea Nurseries. *i* 53¼ acres Arecas and 21½ acres Grass. *j* Arecanuts. *k* Citronella and Coconuts. *m* Belts. Including 150 acres Fuel trees. *n* Tea, Coconut, and Citronella.

Estates.	Tamil Names.	Proprietors or Lessees.	Agents.	Resident Managers and Asst. Superintendents.	Acreage. Total.	Cultivated.	Tea.	Coffee.	Coffee & Cin.	Cinchona.	Tea & Coffee.	Tea & Cinch.	Post Towns or Stations.
Amherst & Stokehill ..	Carey D. T. ...	N. C. Davidson & A. Fletcher ...	Bosanquet & Co. ...	E. V. Carey and H.H. James & Cond. ..	426	415*a*	85½	...	69	...	204½	...	[wa Udapussella-
Beckington ...	Menikawatte ...	S. Green & M. Truman	J. P. Green & Co.	J. Armitage Ogden...	344	61*b*	5	...	55	...	...	...	do
Brookside ...	Puthu Obedde ...	Scottish Trust & Loan Co., of Ceylon, Ld.	Cumberbatch & Co.	N. G. Campbell (J.M. Purdon, acting) ...	280	241*c*	...	77	...	10	135	15	N. Eliya
Concordia ...	Kalarawatte ...	E. A. Davidson&others	Mackwood & Co...	do	188	188*d*	30	40	...	...	114	...	do
Coneygar ...	Kunegar ...	Alstons, Scott & Co. in Liquadation ...	Alstons, Scott & Co. in Liquadation ...	G. A. Dick & A. S. Bell ...	176	164*e*	117	37	...	10	...	...	Kandapola
Delmar [6541	Uprasse ...	Oriental Bank Estates Co., Ld. ...	C. J. Donald & E. Hamlin, (General Superintendent) ...	D. Crabbe, M.D. Money & O. O. Meedin ...	1359	664*f*	261	173	49	235	...	...	[wa. Udapussella-
Denmark Hill ...	Pania T. ...	Tindall & Co. ...	Mackwood & Co. ..	K. Macandrew and W. B. Tringham ...	150	145	145	...	...	...	...	...	Kandapola
Dukinfield ...	Puthu Silvakande	Silver Kandy Tea Co. Limited ...	Baker & Hall (Shipping Agents) ...	F. Garforth, J. M. Sealy & A. S. Roberts ...	284	226	190	14	...	12	...	10	N. Eliya
Eskdale ...	Chandarakanda...	N. W. Grieve ...	Geo. Steuart & Co.	Jno. Henderson ...	235	217	170	...	...	...	...	47	Kandapola
Galcottua ...	Galcottua ...	Heirs of J. G. Martin ...		Conductor ...	120	98	...	98	...	...	...	...	N. Eliya
Gallabodde ...	Adigarawatta ...	Col. Com. Co., Ld. ...	Col. Com. Co., Ld.	A. F. P. Symth ...	169	150	92	58	...	...	...	...	Udapussela-
Gallomalle ...	...	L. G. de Silva ...	...	Conductor ...	70	44	...	44	...	...	...	...	do [wa
Gampaha ...	Kalugama ...	H. T. & Heirs of B. Armitage ...	Whittall & Co. ...	J. Bagra, P. Wade-Brown and Condr.	830	767*g*	350	200*h*	...	8	130	...	do
Glen Devon ...	Rathinakal T...	Oriental Bank Estates Co., Ld. ...	C. J. Donald & E. Hamlin Genl. Sup.	J. Sinclair & Cond....	311	291*i*	240	...	14	12	...	...	Kandapolla
Goatfell ...	P. Paggalawatte	Frith, Sands & Co. ...	Leechman & Co. ...	C. M. Henry & J. Van- [dort	285	237	237	...	...	tr 20	...	...	do
Gomalie ...	Obedde ...	A. E. & F. G. Carey, *Lessees* ...	...	E. V. Carey & Condr.	190	190	142	...	48	...	...	...	[wa Udapussella-
Gordon ...	Morley Doroy T.	Heirs of J. G. Morley	Geo. Steuart & Co.	Gerald Watson & H. Morley [dort	378	245*j*	...	...	50	15	96*k*	83	do
Gracelyn ...	...	J. G. Bartholomeusz	G. A. Dick ...	G. A. Dick & J. Van-	169	140	40	...	..	...	70	30	Kandapola

a Including 56 acres Timber. *b* Including 1 acre Cardamoms. *c* Including 3 acres Grass and 23 acres Timber. *d* Including 4 acres Timber.
e Including 10 acres Gum trees. *f* Including 2 acres Cardamoms. *g* Including 8 acres Cardamoms, 54 acres Timber trees and 17 acres
h Tea, Coffee and Cinchona. *i* Including 25 Fuel acers trees. *j* Including 1 acre Grass. *k* Tea, Coffee and Cinchona.

					Total.	Cultivated.	Tea.	Coffee	Coffee & Cin.	Cinchona.	Tea & Coffee.	Tea & Cinch.	
Halgran Oya ...	Sinna Uprasse...	(See Ragalla.)											
Hillside ...	Tamaravellie ...	S. Hyde ...	J. Pate son ...	J. Paterson ..	265	237	85	89	...	...	63	...	Kandapoll
Kaddawatte ...	Kaddawatte ...	Muttu Carpen Chetty ...		Conductor ...	70	55	...	55	...	...	...	...	do
Kirklees, Old ...	Gampaye ..	} Heirs of the late B.		J. Armitage Ogden &									[wa
Kirklees, New ...	Cuthera Malle ...	} & H.T. Armitage	Whittall & Co. ...	Conductor ...	717	375*a*	280	5	35	12	25	...	Udapussella-
Liddesdale ...	Suriyakanda ...	N. W. Grieve ...	Geo. Steuart & Co.	J. Henderson ...	806	239	135	90	...	...	...	14	Kandapolla
Maha Uva ...	Marva ...	T. C. Kellock ...	W. P. Kellock ...	W. P. Kellock ..	875	500*b*	100	200	..	...	...	166*g*	U'pussellawa
Mousa ...	Mousa ..	J. G. Bartholomeusz	J.G. Bartholomeusz	Kanakapulle ...	40	40		40	...	...	...	...	do
Oulton ...	Silvakanda ...	Lee Viner ...	Lee Viner ...	*Abandoned* ...	159	...	...	...	...	...	...	...	do
Ragalla & Halgran Oya ...	Rokolly ...	G. A. Dick & W. Hudson ...	Alstons, Scott & Co. in liq. ...	G. A. Dick, W. E. Gildea & P. Scott	1493	947*c*	513	420	...	11	...	...	Kandapolla
Rappahannock ...	Rappane ...	Lanka Plantation Co. Ld. ...	J. M. Robertson & Co. ...	J. Gordon ...	474	411*d*	270	40	...	21	...	...	U'pussellawa
St. John's ...	Sinjen Totum ..	Heirs Lord Addington ...	J. M. Robertson & Co. ...	W. B. Boyd ...	275	265	263	...	...	...	...	2	N. Eliya
St. Leonards ...	Halgrane ...	Standard Tea Co. of Ceylon Ld. ...	Geo. Steuart & Co.	C. H. Bagot & Condr.	664	465	...	...	210	...	...	255	do
St. Margaret's ...	Pagliawatte ...	Frith, Sands&Co. &G. B.&W.C.Leechman	Leechman & Co. ...	T. H. Dawson ...	274	256	100	20	...	66	20	50	[wa Udapussella-
Stafford ...	Bullock A. T. ...	Alstons, Scott & Co.	Alstons, Scott & Co.	G.A. Dick & A.S.Bell	145	120*e*	22	32	24	...	42	...	Kandapolla
Stokehill ...	(Included in	Amherst.) [in liq	[in liq.										
Strathislay ...	Gallibodde ...	(See Gallabodde.)											
Tulloes ...	May Totum ...	Alstons, Scott & Co. in liq. & Sillifant...	Alstons, Scott & Co in liq ...	J.Gordon and C.Burn Murdoch ...	450	382*f*	190	110	...	62	...	...	[wa Udapussela-
Waldemar ...	Tambawatte ...	F. E. Bogot & J. L. Anstruther ...	C. H. Bagot ...	C. H. Bagot & Condr.	220	135	25	100	...	10	...	...	N. Eliya
[Four native plac	esRamasami's,Ta	mban's, Arumogam's,	Marimuttu's land.]		95	60	...	60	...	...	...	...	[wa Udapussela-

a Including 18 acres Cardamoms. *b* Including 16 acres Cardamoms and 18 acres Grass. *c* Including 8 acres Cardamoms. *d* Including 25 acres Grass and 55 acres Timber. *e* Including 5 acres Gum trees and 21 acres grass. *f* Including 20 acres Timber trees. *g* Tea and Coffee. * With C. M. B., Bank of Madras, National Bank & Chartered Bank for other half.

Digitized by Google

WALAPANE LOWER.

Total extent of cultivation about 110 acres; total extent of Estates about 2,715 acres. District distant 40 miles from Kandy; and 110 miles from Colombo. Elevation 2,500 to 4,000 feet. Hospital at Delmar; Dispensary at Maturata Fort.

Estates.	Tamil Names.	Proprietors or Lessees.	Agents.	Resident Managers and Asst. Superintendents.	Acreage: Total.	Cultivated.	Coffee.	Coffee & Cin	Cinchona.	Tea & Coffee.	Cardamoms	Grass.	Post Towns or Stations.
Alutnuwara ...	Renderalle T. ...	Lady De Soysa Extrix ofC H. De Soysa	Lady De Soysa ...	*Abandoned* ...	70	...	...	...	...	...	...	...	Maturata
Dunugalla ...	Hunugala ...	J.deC. Ballardie & H.	Bosanquet & Co....	*Abandoned* ...	261	...	...	...	...	...	...	...	do
Forest-land(6540)		George Ross & Spence	...	*Forest* ...	243		...	...	...	...	...	...	do
Kadashamodde...	Kandagahamoda	J. Perera ...	J. Perera ...	*Abandoned* ...	65	...	...	...	...	...	...	...	do
Maha Uva ...	Marva ...	(See Udapussellawa	District.)										
Moolhalkelie ...	Cochikai T. ...	A Kangani ...		*Abandoned* ...	451	...	...	...	...	...	...	...	do
Richmond ...	...		...	...	660	10	...	10	...	...	...	...	do
Walapane ...	Walapane ...	T.C.Owen & J.A. Spence	...	*Abandoned* ...	374	...	...	...	...	...	...	...	do
Wattemoolla ...	Wattemoollee ..	W. Thompson & D. S. Cargill ...	Cargill & Co. ...	*Abandoned* ...	591	...	...	...	...	...	...	...	do

YAKDESSA.

Total extent of cultivation about 2,044 acres: total extent of Estates about 12,051 acres. District distant 25 to 35 miles from Kandy; 30 to 100 miles from Colombo. Elevation 1,000 to 3,000 feet. Hospital at Gampola: Dispensary at Nawalapitiya.

					Total.	Cultivated.	Tea.	Coffee.	Coffe & Cin.	Cinchona.	Cardamoms.	Grass.	
Bowagamma ...	Bawagamma ...	Lady De Soysa Extrix of the late C.H. De Soysa ...	Lady De Soysa ...	*Abandoned* ...	28		...	...	...	...	...	...	Nawalapitiya
Berlin (late Hol-[gas	Allukkullai ...	J. M. Zulueta & Deare	Alstons, Scott &Co.	*Forest* ...	324		...	...	...	...	...	...	Yatiyantota
Bloomfield (late Ingoya) ...	Gourakellie ...	J. M. Zulueta & Deare	Alstons,Scott & Co.	*Abandoned* ...	1200		...	...	...	...	...	...	Nawalapitiya
Broadlands (late	Mount (Gregory)	(See Kelani Valley	District).										
Burn, The ...	Parawakellai ...	(See Florence)											
Coollawn ..	Amirathavallai...	P. R. Shand ...	P. R. Shand ...	P. R. Shand & Condr.	492	206	206	...	...	tr 8*a*	...	...	do
Damblagolla ..	...	Caraboddy Cangany	...	Resident ...	63	40	...	40	...	...	...	...	do
Dotella ..	Sotthuvatthai ...	Countess de la Rochefoucault ...	...	*Abandoned* ...	130		...	...	...	...	...	...	Yatiyantota
			Alstons Scott & Co.	*Forest* ...	360		...	...	...	...	...	...	Nawalapitiya
Florence (late Bu-[rn	Paravakellai ...	J. M. Zulueta & Deare	...	*Forest* ...	330		...	...	...	...	...	...	Yatiyantota
Wrankfort (late			do	Conductor ...	181	1 3	...	13	...	...	...	...	do
	Yayvikkanellai ...	do ...	...	The Kotagala Dispensary at Delmar.									

Digitized by Google

					Total.	Cultivated.	Tea.	Coffee.	Cof. & Cin.	Cinchona.	Cardamoms.	Grass.	
Gneiss Rock ...	Udaweria ...	(See Ambagamuwa District.)											
Horogalla ...	Horacolla ...	Heirs of Hon. Mrs. Stewart Mackenzie	Boustead Brothers	E. B. Everard & W. A. Poulier ...	1040	277	277	...	...	...	...	...	Nawalapitiya
Ingoya ...	(See Bloomfield.)												
Kabragala & Kandegalla ...	(Included in Kandaloya	Theydon Bois estate:	Dolosbage District)										
Kandaloya ...	Kandalava ...	Dickinson, Akroyd & Co., E. Bond, G. S. Greig & T. S. Dobree	Skrine & Co., and Geo. Greig ...	R. H. Tennant, A. J. Pomeroy & Condr.	1006	476	476	...	...	...	...	...	do
Kitulgolla [lana	(See Kelani Valley District.)												
Kitulkohamuka- ..	R. S. Pieris ...	R. S. Pieris ...	*Forest* ...	114	...	...	...	...	...	...	...	do
Kondegalla ..	Kondegalle ...	(Included in Kabragala.)											
Mahabage ..	Ma Pavi ...	J. M. Zulueta & Deare	Alstons, Scott & Co.	*Forest* ...	222	...	...	...	...	...	...	...	do
Mudamana No. I		(See Kelani Valley District)									...		
Mudamana No. II	Mudamana ...	Ceylon T. P. Co., Ld.	Ceylon T. P. Co., Ld.	R. L. Shand ...	89	89	89	...	...	...	...	...	Nawalapitiya
Nagastennie ...	...	A. Forrest Harper ...	J. M. Robertson & Co.	*Abandoned* ...	504	...	...	...	...	...	...	...	do
Pitakande ...	Pitakande ...	J. M. Zulueta & Deare	Alstons Scott & Co.	*Forest* ...	600	...	...	...	...	...	...	...	do
Seaforth ...	Palampassie ...	Heirs of Hon. Mrs. Stewart Mackenzie	[in liq. Boustead Brothers	E. B. Everard and Conductor ...	600	280	280	...	...	...	...	...	Dolosbage
Sembawattie ...	Sambewattie ...	Ceylon Tea Plantation Co., Ld. ...	Ceylon Tea Plantation Co., Ltd. ...	W. A. Wilson ...	675	401	376	...	...	..	25	...	Nawalapitiya
Shamrock ...	Amblakanda ...	(See Dolosbage District.)											
Sinne Lebbe T..		Slema Lebbe ...	...	*Abandoned* ...	200	...	...	...	...	...	...	...	do
Stenshall ...	Feya Vallai ...	L. Perera ...	[tion.	*Abandoned* ...	357	...	...	...	...	...	...	...	do
Stoneaston ...	Nagastenna P. T.	O. B. C. in Liquidation.	O. B. C. in Liquida-	Jas. Allan ...	100	50	50	...	...	tr 23	...	...	Dolosbage
Strathedie ...	(See Ambagamuwa District.)												
St. Rumbolds ...	Pachcha Bangala	(See Dolosbage District.)		...									
Theydon Bois ...	Gooregodde ...	(See Dolosbage)	[& Co.										
Yakdessa [lane	Patcha Kadoo ...	H. VanCuylenburg ...	Buchanan, Frazer	*Tea-land* ...	2000*a*	...	...	...	...	...	...	...	
Caharde Mooke-		R. Temple ...	...	*Abandoned* ...	412	...	...	...	...	...	...	...	do
													do

a 800 acres Virgin Forest.

LOWCOUNTRY PLANTATIONS WITH NEW PRODUCTS.

TEA; LIBERIAN COFFEE; CACAO; AFRICAN OIL PALM; CARDAMOMS; INDIARUBBER TREE; NUTMEGS; &c.

Elevation under 300 feet. Total extent of cultivation (excluding Udagama, Polgahawela, Kalutara and Kelani Valley Districts) 6,071 acres; total extent of estates 24,905 acres.

ESTATES.	TAMIL NAMES.	PROPRIETORS OR LESSEES.	AGENTS.	RESIDENT MANAGERS AND ASSISTANT SUPERINTENDENTS.	ACREAGE.								POST TOWNS OR STATIONS.
					Total.	Cultivated.	Tea.	Lib. Coffee.	Cardamoms.	Cinnamon.	Rubber.	Other Prodts	
AMBALANGODA DISTRICT.													
Bogahagodawatta ...	AdrianSirimanna		Deonis De Silva ...	...	130	100	100	...	...	...	...	...	Ambalangoda
Eden ...	...	A.Schulze & E. Schrader	Schulze Bros. & Co.	James Martin ...	78	68	...	..	...	...	...	86*a*	do
Horowala ...	...	Adrian Samarawira	...	Dionis Appu ...	100	100	100	...	...	...	...	..	Bentota
Igalkanda (late Haymarket) ...	Igalkande ...	T. C. Huxley ...	T. C. Huxley ...	C. Byrde ...	422	85	60	...	...	..	...	25*b*	Ambalangoda
Kekirıskanda ...	...	Tudor Rajapaksa Mudaliyar	...	L. Gunatilaka ...	150	150	150	...	...	...	...	...	Balapitimodara
Kirimetiya ...	Kirimeti ...	Heirs of Louis Mendis	...	F. R. Gordon ...	251	170	170	...	...	...	...	...	do
Do. ...	...	Allis de Silva ...	...	Allis de Silva ...	80	80	80	...	...	...	...	...	do
Hurst Pierpoint	Talawa ...	A. T. Broadhurst ...	Baker & Hall ...	A. T. Broadhurst ...	135	65	60	...	...	...	5	...	do
Pannapittia	Pannapithia ...	W. A. Lyford ...	...	Conductor ...	150	150	84	...	...	...	...	66*c*	do
Pate Rajah	Pati Raja ...	A. T. Broadhurst ...	do ...	A. T. Broadhurst ...	80	50	50	...	...	...	...	...	do
Sinnegodde&Bel-	See Ginnagodde	Mrs. E. A. M. Byrde	...	Chas Byrde ...	290	262*d*	15*e*	...	...	18*e*	...	...	do
St. Columb Kille	Dalkaduwa ...	John Clovis de Silva	...	W. A. Lyford ...	203¾	110	110	...	...	...	...	...	Bentota
St. Lys ...	Oudagamme ...	F. Dornhorst ...	...	*Forest* ...	910	...	...	...	...	...	...	...	Balapitimodara
St. Leonards ...	Aswellekande ...	Wiggin Bros. and Goodeve ...	Bosanquet & Co. ...	Herbert Wiggin ...	600	100	71	...	...	...	...	29*f*	do
Deviturai ...	...	L.T. & P.P. Boustead	Boustead Bros. ...	T. E. Thompson and C. Northway ...	1300	293	293	...	...	...	...	...	Ambalangoda
AWISAWELLA: HAMBANTOTA.	SEE KELANI VALLEY, DISTRICT		*(Separate List under "K.")*										
Karawila ...	...	B.T. Doole Mudaliyar and others ...	...	Conductor ...	509	125*g*	...	...	...	..	...	...	Hambantota
Forest ...	...	J. L. M. Mohidin ...	...	*Forest* ...	236	...	...	...	...	...	...	...	do
Forest ...	...	O.B.C. in Liquidation	...	*Forest* ...	240	...	...	...	...	...	...	...	do

a Principally Pepper. *b* 15 acres Cocoanuts, 10 acres Nutmegs. *c* 48 acres Cocoanuts and 18 acres Cinnamon. *d* Including 232 acres Cocoanuts and 12 acres Paddy fields. *e* With Cocoanuts. *f* Tea and Cocoanuts. *g* Tea and Liberian Coffee together and Paddy.

						Total.	Cultivated.	Tea.	Lib. Coffee.	Cinnamon.	Citronella.	Coconut.	Other Prodts	
HANWELLA.														
Anniewatte ...	Dekanduwala	Mrs. C. Ferguson ...												
Badaamuhena-watte	Badaamuhenena-watte	T. Don Philip Muhandiram & Brothers ...		G. E. Ameresekere...		107	100*a*	...	...	...	...	100*a*	...	Hanwella
Dambawera ...	Wanlgalewatte...	Maitland ...		Conductor ...		167	167	...	...	15	...	152	*b*	do
Dikdeniya ...	Halgashena ...	Mrs. F. D. Waldock...		Conductor ...		237	12	...	...	...	..	12	...	do
Lenawatte ...	Kurudugaswila	H. L. Daniel ...		Conductor ...		137	137	..	...	..	...	137	...	do
Murutagaspitiya	Muragaspitiya	D. J. Ameresekere	Mud ...	Resident ...		130	110	...	...	...	...	110	*c*	do
Nelliewatte ...	Alup ahena ...	Mrs. Pigott ...	G. E. Amarasekare	G. E. Amarasekare...		45	45	...	...	...	...	45	...	do
Trissnell ...	Kurunduwatte ...	F. Schrader ...	E. MacCarthy ...	E. MacCarthy ...		182	67*d*	...	...	...	...	*d*	...	do
Tummoderawatte	Tummoderawatte	T. Don Philip Muhm.	...	Conductor ...		100	60	...	...	...	...	60	*e*	do
HENARATGODA	AND VEYANGODA	DISTRICTS.				155	155	15	...	...	...	140	...	do
Comillah ...	Wereashene ...	Dr. V. B. Stork (J. & N. Orchard, *Lessees*)	N. Orchard & Buchtnan, Frazer & Co...	John Macdonald ...		313	290	90	...	...	...	200	...	Waturagama
Eilandhu (late Dumbarton) ..	Warapalana ..	A. M. Ferguson, C.M.G.	A. M. Ferguson, C.M.G. ...	W. O. Wambeek ...		124	114	110*f*	...	...	...	...	4*g*	Henaratgoda
Franklands ...	Horegalla ...	F. Beven ...	F. Beven ...	A. W. Beven ...		241	241*h*	...	*i*	71	...	170	...	Veyangoda
Kandimahara ...	...	F. J. & R. F. de Saram	F. J. & R. F. de Saram	J. B. de Saram ...		63	63	...	...	...	..	63	...	Henaratgoda
Kitulewatta ...	...	F. Dias ...	F. Dias ...	G. S. de Livera and C. L. H. Dias ...		75	75	75*i*	...	...	...	...	...	Veyangoda
Maryland ...	...	H. P. & L. R. Rudd	...	Jas. Piachaud ...		170	150	...	...	...	...	150	...	Heneratgod
Nugagahalande	...	F. J. & R. F. de Saram	F. J. & R. F. de Saram	J. B. de Saram ...		137	137	...	...	...	...	137	...	do
Penne Galla ...	...	V. P. Perera ...	V. P. Perera ...	Conductor ...		50	50	...	...	...	...	50	...	Veyangoda
KALUTARA.—*For Kalutara Dis*trict estates *see* separate List under "K" of Districts.														
KELANI VALLEY. *do Kelani*		*do.*	*do.*	*do.*										
Labugama (See Kelani Valley)														
LABUGAMA.—*Forestland* Lot														
3178–3263 ...	...	T. D. Abraham ...	...	,, ...		106	...	...	...	..	..	...	...	Hanwella
,, 3230-31	...	M. S. Fernando ...	...	,, ...		136	...	...	...	..	..	...	...	do
,, 3190	...	T. P. Ranasinghe ...	...	,, ...		26	...	...	...	...	...	...	...	do
,, ...	(see old book)...	S. De S. Gunasekera	...	*Forest* ...		64	...	...	...	..	...	...	...	do
,, ...	...	J. De Silva ...	...	...		40	...	...	...	...	..	...	...	do

a Coconuts with some Pepper. Arecanuts, Jaks, Liberian Coffee and Rubber. *b* Arecanuts. *c* Also Arecanut and Pepper between. *d* Including 5,125 trees Coconuts, 1,200 bushes Tea and 2,000 trees Arecanut. *e* Cinnamon also. *f* Planted throughout with Coconuts, also Pepper, Arecanuts and Jak. *g* Grass. *h* Includes a few acres Cacao and Liberian Coffee. *i* Tea and Liberian Coffee together and Paddy. Tea and Cocoanut.

LOWCOUNTRY PLANTATIONS WITH NEW PRODUCTS—*Continued.*

Estates.	Tamil Names.	Proprietors or Lessees.	Agents.	Resident Managers and Assistant Superintendents.	Acreage: Total.	Cultivated.	Tea.	Lib. Coffee.	Cardamoms.	Tea & Coffee.	Cocoanuts.	Other Prodts	Post Towns or Stations.
Forest-land ...	...	J. A. Abeyasekere ...	...	*Forest* ...	32	...	...	...	...	..	..	...	Hanwella
Mahara District.													
Diyagalla ...	Diyagalla ...	Heirs of C. L. Ferdin	ands ..	Juanis Appuhami ...	160	140*a*	60						
Orange Hill ...	Narangoda ...	R. L. M. Brown ...	Lewis Brown & Co.	R. L. M. Brown ...	70	63	63	...	...	...	...	...	Mahara
Matara or Weligama District.								...	...	...	...	...	do
Eriana ..	...	M. M. B. Perera ...	S. M. Perera ...	D. M. Perera ...	170	25	*b*	1*b*	4	10	10	...	Weligama
Henegame Watte	...	D. H. de Silva ...	...	...	100	100	100	...	...	...	...	..	Henagama
Katherine Valley	Welligam Korle	J.W. Samereweira ...	...	...	57	57	57	...	...	...	...	...	Medigame
Kosgahahena ...	David Mendis ...	D. M. Jayasooriya ...	...	W. A. Carolis De Silva	35	24	24	...	...	...	...	...	Weligama
Kotagalla ...	Kctagalla ...	H. Hendrick ...	H. Hendrick ...	H. Hendrick ...	200	200	150	...	...	...	...	50*e*	Akuressa
Kotigalkande ...		G. P. Schokman ...	W. H. Schokman		140	140	...	...	...	...	140	...	Kekanadura
Kurunduwatte ...	...	J. A. Wickremera	ne Mudaliyar ...	Proprietor ...	100	100	...	...	...	...	100	...	Parawehera
Kurunduwatta ...	...	A. P. Abewardana ...	...	Arnolis Perera Abe-	100	100	100	...	...	...	...	...	Atnraliga
Lenabotuwewatte	...	do ...	...	do [wardana	60	60	60	...	...	...	...	...	Sapugo a
Maligatenne ...	...	S. C. Obeyesekere ...	...	*Forest* ...	28	...	...	...	...	...	...	...	Mak wita
Nidenwela ...	...	M. S. Guneratne ...	M. S. Guneratne ...	M. S. Guneratne ...	200	175	25	...	...	...	...	150*c*	Weligama
Retreat ...	...	D. A. Gooneratne Mohotty Mudaliyar...	D. S. A. Gunesekere Arachchi ...		265	265	15						
Rosneath ..	...	D. T. de Silva Samera-		B. Sameraweera ...	515	430	...	...	...	...	210	40*e*	Kekanadura
Wilpita ...	...	Simon Perera [weera	Thos. Perera ...	Conductor ...	1495	782	...	107	10	665	...	430*d*	Weligama
Mirigama.												...	Akuressa
Dombawinne ...	...	C. Brito ...	...	C. Tambo ...	860	180	...	...	..	...	180	...	Mirigama
Kitulwela ...	...	J. R. K. Law ...	J. J. Christoffelsz...	Conductor ...	40	40	...	...	..	...	40	...	do
Morogalla ...	...	W. B. Lamont ...	...	W. T. Lamont ...	60	25	...	...	...	..	25	...	do
Theobroma ...	Ambagahalanda	W. B. Lamont ...	...	W. B. &W.T. Lamont	82	77	...	...	...	...	77	...	do
Yahalakele ...	...	H. J. Pieris ...	Baker & Hall ...	H. J. Pieris ...	700	300	300	...	...	...	...	...	do
Moratuwa.													
Gunamaditte ...	Kesbawe ...	D. D. Abeyaratne Muhr-	b										
		andiram & Brothe	D. D. A eyara tne	J. Gunawardana ...	160	160	...	...	...	...	142	18*e*	Kesbewa
rymount ...	...	W. W. Mitchell ...	...	Conductor ...	25	17	14	3	...	...	...	...	Moratuwa
North-Central Province:													[pura
ot 1132 ...	...	Watta Vedane ...	...	*Forest* ...	41	...	...	...	...	...	...	...	Anuradha-
ot 1134-7 ...	...	A. Murikar ...	...	,, ...	104	...	...	...	...	...	...	...	do

b Leased to Liberian Coffee and Tea. *c* Citronella. *d* Cinnamon, Citronella, Cocoanuts, and areca. *e* 13 acres Cinnamon and 5 acres Paddy.

ncomale
do
do
do do
do do
do

ALPHABETICAL LIST OF COCONUT ESTATES.

Showing the Provinces in which they are situated.

ESTATES.	PROVINCES.
Agurubitchiye	Western
Ajmeer	Eastern
Akmimana	Southern
Allewatte	Western
Allewelle	Do.
Alootwatedehewalle	Do.
Alootwatte [5]	Do.
Alutgama	Do.
Alutwatte	Do.
Ambagahalanda or Theobroma	Do.
Ambalampitiya	North-Western
Ambegahawatte	Western
Ambepitia Kurunduwatte	Do.
Andiamblam [2]	Do.
Andigama	Do.
Ania Kande	Do.
Aniakande, No. 1	Do.
Aniakande, No. 2	Do.
Anniewatte	Do.
Apothicariwatte	Do.
Arachchikattuwa	North-Western
Ariallai	Northern
Ark, The	Western
Armitage Hill	Southern
Arthur Estate and [Horemookelane	Western
Asdeawelle	Do.
Athenegalle	Do.
Atherfield & Ookwattie	Do.
Ayananghi	Northern
Badalgama	Western
Baddegama	Southern
Badollegahahene	Western
Bagatelle	Do.
Balabowa	Do.
Baltuluoya [2]	North-Western
Banagalle	Western
Bambolepitiya	Do.
Bambolepitiawatte	Do.
Bandarawatte	Do.
Banderewatte	Do.
Banderawatte	Do.
Bandirippuwa	North-Western
Bandurawawatta	Do.
Batakanda	Western
Batheremulle	Do.
Battakande [2]	Do.
Battapaidura Kurunduwatta	Do.
Battedolla Hene	Do.
Battewellewatte	Southern
Bewenulla [watte	Western
Belikollepatabandara-	Southern
Biagama Kurundu-	Western
Black Forest [watte	Southern
Bloemfontien	Western
Bloom Park	Southern
Bocottowemokelane	Western
Bogahalandeywatte	Do.
Bolagama	North-Western
Bolawakahena [2]	Western
Bomeria	Do.
Bonekgamua	Do.
Bonepane	Do.
Bopithay	Do.
[illegible]pitiya	Do.
[illegible]pitiya	North-Western

ESTATES.	PROVINCES.
Boragodde	Western
Borakanda	Southern
Boralugoda	Western
Boston	Do.
Bothele	Do.
Breslau [ru	Southern
Bulugaha or Maha Me-	Western
Bulugahalanda	Do.
Bulugahawatte	Do.
Bulugawalle	Do.
Bulugaha Tenna	North-Western
Cadirana [watte	Western
Cahatagahacurundu-	Do.
Cahategahawatte	Do.
Cahategawatte	Do.
Calalpittia Hene	Do.
Calmunai	Eastern
Callopanamokelane	Western
Callutavalai	Eastern
Candekurunduwatte	Western
Cannowene	Do.
Capoohena	Do.
Captain's Garden	North-Western
Carambogam	Northern
Carativoe	Eastern
Carls Villa	Western
Castle Estate [den	Southern
Casuarina Tree Gr-	Western
Catoonaike [2]	Southern
Cattoonaka	Western
Chantivelli Lower	Eastern
Do. Upper	Do.
Citronella Grove	Southern
Citrus	Do.
Combelamadu	Eastern
Cooke's Land	Western
Cosgahawatte	Do.
Cosgodemulle [2]	Do.
Cosheymulle	Do.
Cotogodde	Do.
Covilkadoo	Northern
Crown Land	North-Western
Curunduwatte Muguru dawgoda	Western
Daloopatgedera	Do.
Dambogaha Kurunduwatte	Do.
Damboowa [2]	Do.
Dambuahena	Do.
Dambugaha	North-Western
Dambugahalande [2]	Western
Dambugahawatta [2]	North-Western
Dambulande	Western
Dambuwa	Do.
Dambuwawatta	North-Western
Daminegahayaye	Do.
Dampey	Western
Dampillawe	Do.
Dampitiyawatta	North-Western
Dangwelkatuwe	Western
Dankotuwa	North-Western
Dankotuwawatta	Do.
Darlington	Southern
Davalagaha Curunduwatte	Western
Dawatagaha Ranatawatte	Do.
Dawategahawatta	Do.
Dawsons Estate	Do.

Digitized by Google

Estates.	Provinces.
Deagampola Kopie-	Western
Delduwe [watte	Do.
Deletodoya	North-Western
Delgaha	Western
Delgahalande	Do.
Delgahawatte [5]	Do.
Delgahagoddela [2]	North-Western
Delgahayaya	Do.
Delgahawatte, No. 1	Western
Delgolle [2]	Do.
Dematawatte	Do.
Demettagahalande	Do.
Deniyawatte	Southern
Denagoda	Do.
Deraniyagala	Western
Deyagalla	Do.
Deyagampola	Do.
Dickhena	Do.
Dicklande	Do.
Dieyagalla	Do.
Dikkande	Do.
Dikkela	North-Western
Divulupitia [2]	Do.
Diyehondelle	Do.
Dobawinne	Do.
Dollagodahene	Southern
Dolosgodenelle	Do.
Dombagahawatte [2]	Western
Dombuvena	Do.
Doombawimua	Do.
Doomoonegederehene	Do.
Doronakande	Do.
Dorrouwa	Do.
Dorrouwahena	Do.
Drumore	Northern
Dumbakanda	Western
Dumbawinne	Do.
Dumbukadnor	Do.
Dungkenava	Do.
Dunmulenaywatte	Do.
Dwawatteagahawatte	
Allutwatte Anan-	
doloowatte	Do.
Easter-Seatoun	Eastern
Edmunds	Western
Ekele [9]	Do.
Elapitahena	Do.
Elhengodella	Do.
Elipitiyawella	Do.
Ellakkele	Do.
Ellekanda, [2]	Do.
Embulgama	Do.
Endruwellewatte	Do.
Eppetteligodela	Do.
Erunwillawatta [2]	North-Western
Etgnalewatte	Western
Etiyawala	Do.
Etiyawale	Do.
Ettawa	Do.
Evarewatte [3]	Northern
Eyatkatchie, West	Do.
Do. East	
Fairfield	Do.
Fairieland	Western
Forest (13 lots)	Do.
Forest (11 lots)	North-Western
Franklands	Western
Galagawakele	Do.
Galammatta	North-Western

Estates.	Provinces.
Galawila	North-Western
Galbodewatte [2]	Do.
Galdola	Do.
Galdole	Do.
Galimburawatta	Western
Galmooroowe	North-Western
Galmuruwa	Do.
Gallagoda	Southern
Gallindagoda	Do.
Gallmukalane [2]	Western
Gallpottewatte	Southern
Gallwatta	North-Western
Galoa Pokena	Western
Galwewaagare	Do.
Ganamulla	Do.
Do.	Do.
Gangebodde Tracts	Do.
Gangeboddewatte	Do.
Gangodavaya	Do.
Geekianekande	Do.
Geriulla No. 1.	Do.
Godallepilahena	Do.
Godaparagaha	Do.
Godigamuwa	Do.
Goluwapokuna	Do.
Gonamadittewatte	Do.
Gonamaditta	North-Western
Gonavila	Do.
Gonnagahahena	Southern
Gorakagahawatte [2]	Western
Gorakgahawathe in	
Hendella [watte	Do.
Gooroomudenewe-	North-Western
Gregoryville	Do.
Gurugodellawatta	Do.
Gurugodella	Western
Haldandowena	Do.
Halgahapitiya	Do.
Halpanwelawatte	North-Western
Halpenwalle or Tam-	
begalla	Do.
Halpey	Western
Handapanagala	Do.
Hangawellawatte	Do.
HaggaleDelgahalande	Do.
Do. Nugegahahene	Do.
Hapugahatenna	Do.
Hatdhowelande	Do.
Haven, The	Eastern
Heddamulla	Western
Heelbatgalewatte	Do.
Hegatty	Southern
Hendella Farm No. 2	
or Alibi Lodge	Western
Hendalawatta	Do.
Hendelle Farm No. 1	Do.
Henpitigedera	Do.
Hermitage	Do.
Hettiawatte	Do.
Hewanawatta [2]	North-Western
Hickgolla	Western
Hiripitiya	Do.
Hirripittia	Do.
Hondeniya	Do.
Horagahawatta [10]	North-Western
Horagahayaya	Do.
Horagalla	Western
Horagaskelle & Ara-	
dewewckande	Do.
Horagasmullehena	Do.
Hora Hena	Do.

Digitized by Google

Estates.	Provinces.
Horakele [2]	Western
Horakettia Mookalane	Do.
Horawatta	Do.
Horegalemukelane [2]	Do.
Horemookalane [2]	Do.
Horetapola	North-Western
Horregolle	Western
Horregollemalwatte [4]	Do.
Horrekelly	North-Western
Hortensz	Do.
Hudiattewatte	Western
Hunumulla	Do.
Hyderabad	Eastern
Imboolgaswadia	Western
Imbugahawatte	Do.
Imbulangwelle	Do.
Indigaleyhene	Do.
Indiwinne	North-Western
Indurunville	Southern
Inverugie	Eastern
Iranawilawatta [5]	North-Western
Iruthkulama	Do.
Iswarakela	Do.
Ittegewatta	Do.
Ivanhoe	Northern
Jambogahahene	Western
Jamboogahahena	Do.
James Hope	Southern
Jawatta	Western
Jatanana	Do.
Jayella	Do.
Kaak-Kelle	Western
Kaderane	Do.
Kaderaneappoo	Do.
Kadewela	Do.
Kahahenelle	Do.
Kahatagahahena	Do.
Kahatagahalande [2]	Do.
Kahatagahawatta	North-Western
Kahatagahawatte	Do.
Kahatagolle [we	Do.
Kahatawela and Mala-	Western
Kahategaha Kurun- duwatte.	Do.
Kahategahawatte [2]	Do.
Kahategaha Kurundu- watte	Do.
Kahebaddewatte	Do.
Kahatuduwa Muka- lana	Do.
Kahooewela	Do.
Kahuvahena	Do.
Kakkale	Do.
Kaladiyawela	North-Western
Kalawila	Western
Kaluvâkrippuve	Do.
Kamburagalle	Do.
Kanagarayan	Northern
Kananpella	Western
Kandangamuwa	Do.
Kandatia	Do.
Kandegodde	Southern
Kandeney	Western
Kandevalle	Do.
Kandewatte	Do.
Kandewatta	North-Western
Kande Kurunduwatte	Western
Kandi Kettin	Southern
Kanditia (Punchy)	Western

Estates.	Provinces.
Kankaniamulle	North-Western
Kannimahara	Western
Kancevangalla or Welligampittia	Do.
Kanoowene	Do.
Kapuhene [2]	Do.
Kapwatta	Do.
Karandeniya	Southern
Karukkua	North-Western
Karukkuwattawana	Do.
Kattabaddewatte	Western
Kattooneriawatte	Do.
Kattuhena or Thorn- wood	Do.
Kattyarotan	Northern
Katubadde Mukelane	Western
Katubedde	Do.
Katudampa	Southern
Katugampola	Western
Katukande [4]	Do.
Katukende	Do.
Katukurundagasyaya	Do.
Katunayaka	Do.
Katurekele	Do.
Katuwahena [2]	Do.
Katuwewatte	Do.
Kayaukadoo	Northern
Kebbellewella	Western
Keenagahalande	Do.
Keenagaswela [2]	North-Western
Keenakelle	Do
Keenokelewatte	Do.
Kekunagaha &c	Western
Kekunagahamukalana	North-Western
Kekunagahawatte	Do.
Kekunakele	Do.
Kelepitimullawatta	Western
Kerankollam	Eastern
Kerimetiane	North-Western
Keteunawelle	Southern
Khategahalanda	Western
Kimbulwelle Mooke- lane Hena	Do.
Kimboolpitiya	Do.
Kindamulla	Do.
Kirikongahene	Do.
Kirillawela	Do.
Kirimatie Korundu- watte	Do.
Kirindiwelle	Do.
Kiriwandana	Do.
Kiriwaula	North-Western
Kirygalatterewatte	Western
Kitulgaha Mukulana- watte	Do.
Klaly	Northern
Klaly South	Do.
Kohana	North-Western
Kohilawagura	Southern
Kohombagahawatte 2	North-Western
Kollukanatha	Western
Kongadamullewatte	Do.
Kongahalanda	Do.
Kongahamullahena	Do.
Kongahawatta	North-Western
Koogahawitte	Southern
Kopiwatte	Do.
Kopiwatte	North-Western
Koradombe	Western
Koratottawatte	Do
Korosduwewatte	Do.
Kosgahayaye	Do.

Digitized by Google

ESTATES.	PROVINCES.	ESTATES.	PROVINCES.
Kootariavalle	Western	Marahenyayagara-watte	North-Western
Koshena Estate	North-Western	Marandagamulwatte	Western
Kotogodda	Western	Marawilla (Pandu-kalua Estate)	North-Western
Kottawewewatte	North-Western	Maryland	Western
Kotta & (Kanagara-yan)	Northern	Masar	Northern
Kottelawalla	Western	Mattacooly Farm	Western
Kovillwatta	North-Western	Muttagoda & Mukala-nawatte	Do.
Kudamukelane	Southern	Mattagodde	Do.
Kudaoya U & L	Western	Mattakuliye Maha-watte	Do.
Kudawellewatte	Do.	Mattakuliye Punchi-watte	Do.
Kudawewa	North-Western	Mausawa Estate	Do.
Kudumriyawe	Western	Mavilangai	Northern
Kurunduhena	North-Western	Mawatagama	North-Western
Kurunduwatte	Western	Meambay	Western
Kuruwitte	Do.	Medamukalana [2]	North-Western
Lakatuwa	North Western	Meddehena	Western
Lechimelasan T.	Do.	Meddekella [2]	Do.
Lehereyagama	Do.	Meddelandewatte	Do.
L'Esperanza	Southern	Meddetenna	Do.
Lena Watte	Western	Mede Mukelane	Do.
Lily Dale	Do.	Medemohokalane	Do.
Lolugodde Kurundu-watte	Eastern	Medikelle	Do.
Lolly Dale	Western	Meerigame Hena	Do.
Lotcho-K-watta	Do.	Meetirigalla [2]	Do.
Louisa	Do.	Merishen Kanatte	Do.
Louisville	Do.	Merishene Kurudu watte	Do.
Love Grove	Southern	Meriswatte [2]	Do.
Lexton	Eastern	Mettia	Do.
Lunuwila [Garden	North-Western	Millegahawatte	Do.
Malampe Pepper	Do.	Minidapitiya	Do.
Madampella	Western	Miriswatte	Southern
Madara Estate	North-Western	Miriswatte	North-Western
Madihyawela	Western	Miriswatte	Western
Madurugama	Do.	Miriswatte	North-Western
Mahaduwa	North-Western	Mirishena	North-Western
Mahahore&katuvekele	Western	Mohattiwela	Do.
Mahamarandana Ku-runduwatte	Do	Mooklangam [3]	Western
Maharawatte	Do.	Mookoolanewatte	Do.
Maha Meru	Do.	Moonnemalgaha Curunduwatte	Do.
Maha-oya	Do.	Mootoowadia	Do.
Maha-oya Watte	Do.	Moragolla	North-Western
Maha-oya (Koswatte, including U. and L. Kudaoya & Yakke-degalla)	Do.	Moramukalane	Do.
Mahapootagalla	Do.	Morapola [2]	Western
Mahawatte	Do.	Morawunawatte	Do.
Mahawellewatte	Do.	Morotto	Do.
Mahayaya [3]	Do.	Morregahawatte [2]	Do.
Mahayaya [3]	North-Western	Morupola	Do.
Maicolona	Do.	Mount Attadiyie	Do.
Makanigodde	Western	Mount Pleasant	Southern
Makulugahena	Do.	Mugamalie	Northern
Makulugahalanda and Kahatagolla	Do.	Mukalanwatte	North-Western
Malewene Kurunde-watte	Do.	Mulleyaya	Western
Maligahatenne	Do.	Munamalle	Do.
Maligatenne	Do.	Murutagahawatte	Do.
Maligawatte	North-Western	Murutawalla Heina	Do.
Malkaduwawi	Do.	Mutuvendewila	North-Western
Malwhena	Western	Muttetto Mukelane	Western
Malwatte	Do.	Muturajawelle [2]	Do.
Manikkulama	North-Western	Mylempaville	Eastern
Manikadoo	Northern	Nagoda	Southern
Manjaly Co.	North-Western	Naikaduwe	Western
Maradana	Western	Nailiya	North-Western
		Naivelle Ukwatte	Western
		Naiwalla	Do.
		Naiwala Alutehena	Do.

Digitized by Google

Estates.	Provinces.	Estates.	Provinces.
Naindegalle	Western	Perth (Calupahene-	Western
Nakiya-Korunduwatte	Do.	Petigodda [watte)	Do.
Nala	Do.	Petty-gong-elie	Do.
Nargawatta	North-Western	Pillakattu Mulla	Do.
Naramulla	Do.	Pilliangahawatte [4]	Do.
Navagomuwa	Western	Pingwatte	Do.
Navalcany	Eastern	Pinnelandewatte	Do.
Navatcooly	Northern	Pitawalayagama	North-Western
Navundan	Do.	Pitegonellia-Kurundu	
Nawanellia	Western	watte	Western
Nawegomoowe'vatte	Do.	Pittegon Ellia [2]	Do.
Nedungolle	Do.	Plopallai	Northern
Nedunkelawatta [2]	North-Western	Polattawatta	North-Western
Nedunuyana	Southern	Polcattowe [2]	Western
Negegahalande	Western	Polwatte	Do.
Negeneirakanda	Do.	Poruwella Kotuva	Do.
Negodde Kurundu-	Do.	Potuwatawana	North-Western
Nelliewatte [watte	Do.	Poogodde	Western
Nelligahawatta	North-Western	Pothode	Western
Newnham	Eastern	Pottegederakella	Do.
Nindoor	Do.	Pottoday*	Do.
Nonguvil	Northern	Providence	Southern
Nugagahalanda	Western	Puakaatewatte or Na	wane Western
Nugagahayaya [watte	North-Western	Punchi Horekolle	North-Western
Nugegaha Puwak-	Western	Punchi Kurunduwatte	Western
Nuwsholme Bungalow	Do.	Puruduwellawatta	North-Western
Nya Nugger	Eastern	Puselvelkelawatta	Do.
		Puswelegan	Do.
Odammitte Estate	Western	Puswela Hena	Western
Oedamitte	Do.	Puwakgahahena	Do.
Olabotukande	Do.	Puwakgahakellewate	Do.
Oliville	Eastern	Puwakwatte [2]	Do.
Ondagamma (near			
Haycock)	Southern	Rabinalgewatte	Southern
Ootoo Oday	Eastern	Raddoloowa*	Western
		Raglan	North-Western
Pahadewattuwa	Western	Rajakadaluawa [4]	Do.
Pahadewettuwa	Do.	Rajatotum	Do.
Pahlimone	Do.	Rakwane	Western
Palanchena Farm	Do.	Ratamlatte	Do.
Palangamwe	Do.	Rathmele	Do.
Pallanchena	Do.	Ratmalane [ne	Do.
Palliya Pitiya	Do.	Ratmalegoda Mukola-	Do.
Patande	Do.	Ratmalegoddewatte	Do.
Palugahawatta [3]	North-Western	Ratmalwewa	North-Western
Palugahayaya	Do.	Ratmalwewawatta	Do.
Palumulle	Western	Rattowatte Kurundu-	Western
Pambehenaywatte	Do.	Retreat [watte	Southern
Pambella	North-Western	Rittigasyayewatte	Western
Pambela Punchiwatta	Do.	Rockwood	Eastern
Pamboorogahawattee	Western	Rosenberg	Western
Pamunugama Tuduwe	Do	Rose Wood	Southern
Panankudawa	North-Western	Roslyn	Eastern
Panapittygalla	Southern	Rotmaherra	Southern
Panedodangahabedda	Western	Rustoom	Western
Panilkanda [2]	Southern		
Panliaddewatte	Western	Saja Raja Balluluore	North-Western
Pantia Mokolane	Do.	Salawe	Western
Pantiamukelana	Do.	Seaforde or Karandi	Northern
Paradowa	Southern	Sedowa	Western
Paragaha K-Watte	Western	Sembattai	North-Western
Paragahalanda	Do.	Senddiriya Mullay	Do.
Paranawatta	North-Western	Serangahawatte	Western
Parata	Western	Serapis	Do.
Paria Madam Meris-		Sinigoda & Bellevue	Southern
watte	Do.	Sirangapaaty	Western
Pasmegodawatte	Do	Sirigampolla	North-Western
Patalagedera Estate	Do.	Sirigampollawatta	Do.
Patangigahahena	Do.	Sittamadama	Do.
Patepilpollewatte	Do.	Sorempattoo	Northern
Perapankuliya	North-Western	Springfield	Eastern

* Coconuts and Cinnamon.

Digitized by Google

ESTATES.	PROVINCES.
Sunnyside [2]	Southern
Syambalapa	Western
Taladoowewatte	Do.
Talakolayaya	Do.
Talangama	Do.
Talgahakotuwawatta	North-Western
Talgahahena [3]	Western
Talgasagarawatta	North-Western
Talgasmota	Western
Talpawelle	Southern
Tammita	Western
Thammita	Do.
Tanangodellewatte	Do.
Taryan Kurunduwatte	Do.
Tanayangodella	Do.
Tanmakenny	Northern
Tannamunai	Eastern
Tammita Farm	Western
Tatatievo [3]	Eastern
Tatchankadoo	Northern
Tattoovankotty	Do.
Taunton	Do.
Teak Garden	Western
Telkekunewatte	Do.
Temple Bar	Northern
Tempela Estate	Western
Tennekoonwatte	Do.
Thebbattuwa	Do.
Thebroma	Do.
Thoodoowevc [ne]	North-Western
Thomwood (Katoohe-	Western
Thoteywatte	Do.
Tibaine	Do.
Tibbattohaine	Do.
Tilta Etta Mukalana-	
watte [2] [watte	Do.
Tithepatere Puwak-	Do.
Timbirigasyaye	Do.
Timbirigahawatta	North-Western
Tita Elawatta	Do.
Tittaella [2]	Do.
Totuwawatta	Do.
Toynbee	Do.
Tunmadarawatta	Do.
Tursina	Western
Ulamittia	Do.
Ulagederawatte	Do.
Upotia	North-Western
Uuambalama [5]	Western
Vagolle	Do.
Vareila	Do.
Velapity	North-Western

ESTATES.	PROVINCES.
Venivelle & Borellu- [godde	Western
Veragalle	Do.
Verallegahahane	Do.
Verasena	Do.
Verelugahalande	Do.
Vettakadoo	Northern
Veyangoda [2]	Western
Wagolla	Do.
Wailgama	Do.
Walahenta	North-Western
Walawewatta	Do.
Waljapalla	Western
Walpetamulla	Do.
Walpitamulle	Do.
Walpitimulle	Do.
Walpolawatta	Do.
Walpolegewatte	Southern
Walpola Kur	Western
Wandurapollewate	Do.
Wanapotumookalana [2]	Do.
Warloogahewatte	Do.
Wascaduwe Kurundu- watte	Do.
Watterekke	Southern
Waverley or Manelka-	Northern
Waverley Forest [doo	Do.
Welanguna	Western
Welikada	Do.
Welligampittia	Do.
Welliketiya	North-Western
Welilgampittia	Western
Wellipillawa	Do.
Welisara	Do.
Weliweriya	Do.
Welleboda Mahawatte	Do.
Wellewatte	Do.
Weralanda [2]	North-Western
Wewelangewatte	Western
Weke [na	Do.
Woodapella (Mahaha-	Do.
Woodlands or Averi-	Northern
Woodvale [kadoo	Southern
Yagoda	Western
Yahalagoda	Southern
Yahalekela	Western
Yakadagalla	Do.
Yakedagalle	Do.
Yakkedegalle	Do.
Yaknarankatuwa	Do.
Yalka	Do.
Yavankotei	Northern
Yodekande	North-Western

Digitized by Google

EASTERN PROVINCE.

ESTATES.	PROPRIETORS.	LESSEES AND AGENTS.	RESIDENT MANAGERS AND ASST. SUPERTENDENTS.	TOTAL EXTENT OF PROPERTY IN ACRES AND CULTIVATED.	POST TOWNS OR STATIONS.
BATTICALOA :					
Ajmeer*	Vannytamby ...	Vannytamby ..	Cangany ..	105	Batticaloa
Callutavalai† ..	J. Carey ...	J. Carey ..	J. Carey ..	250	do
Calmunai*	J. Crowther & R. Cadramen	...	Cangany ..	350	do
Chantivelli, Lower* ..	S. C. Munro ...	Colombo Com. Co. Ld.	do ..	300	do
Chantivelli, Upper* ..	Heirs of Col. Spencer ...	do ...	do ...	200 *a*	do
Combelamadu ..	E. N. Atherton ...		Sellappa Cangany ...	80—54	do
Easte Seatoun† ..	Heirs of J. Ouchterlony ...		J. Carey ...	1500	do
Haven, The ..	Heirs of Treahy ...		Cangany ..	80	do
Hyderabad*	E. N. Atherton ...		Tamby Appu Cangany...	500—80	do
Inverugie†	Alliar Udaiyar Athamlebbe & others ...		Resident ...	200	do
Karativoe† ...	Heirs of W. H. O'Grady ...	O. S. de C. O'Grady ...	O. S. de C. O'Grady ...	325	Kalmunai
Kerankollam† ..	Narayane Podi, D. O. Kumaraparumal & others ...		Resident ...	100—132	do
Kiran	J. Crowther ..		... ..	134	do
Kalutavalai ...	A. A. Akamatulevvai ..		.. ..	80	do
Linsogoor*	E. N. Atherton ...	J. Carey ...	Tamby Appu Cangany...	40—20	do
Loxton	J. Carey ...	E. N. Atherton ...	Cangany ..	130	do
Mancholai ...	A. A. Akamatulevvai ..	Mrs. Sortain ...	.. ..	75	do
Mylempaville* ..	E. T. Atherton ...		Cangany ...	400—145	do
Navalcany*	Dr. Orr ...	O. S. de C. O'Grady ...	Cangany ...	200	do
Newnham ..	E.N. Atherton ...		Cangany ...	146—140	do
Nindoor†	Heirs of W. H. O'Grady ...	O. S. de C. O'Grady ...	O. S. de C. O'Grady ..	414	do
Nya Nugger* ..	A. Agemado Lebbe Bros. ...		Cangany ..	400	do
Olivillet	Heirs of W. H. O'Grady ...	O. S. de C. O'Grady ...	O. S. de C. O'Grady ..	161	do
Pahlimone†	Heirs of W. H. O'Grady & heirs of A. Nicol ..	do	do ..	468	do
Rockwood*	E. N. Atherton ...		Cangany ..	278—160	do
Roslyn†	J. Carey ...	J. Carey	J. Carey ..	125	do
Springfield†	Heirs of Mr. Mackenzie ...	J. Carey	do ...	200	do
Tannimunai*	Mrs. Sortain ...	Mrs. Sortain	Cangany ..	600—220	do
Tannivelly No. 1*	Dr. Covington ...		Cangany ..	80	do

* = North of the bar. † South of the bar. *a* 300 Acres Cocoanuts; 200 acres Grass fields and jungle.

Digitized by Google

EASTERN PROVINCE.—*Continued.*

Tattativo, No. 2	...	Mrs. Sortain	...	Cangany	...	80	... Kalmunai
Tattativo, No. 3	...	Sinne Lebbe Brothers	...	Cangany	...	80	... do
The Farm	..	E. N. Atherton	...	Sellappa Cangany	..	80—54	... Batticaloa
TRINCOMALEE:							
Ootoo Odav		Heirs of B. M. Trealy	..	Cangany	...	101	Trincomalee

NORTHERN PROVINCE.

Ayananghi	...	S. F. Toussaint	S. F. Toussaint	...	W. Koch	... 300	... Pallai
Ariallai	[cheri	Hiers of D. Todd & J. G. Ged	T. Coomarasamy (lessee)	...	T. Coomaraswamy	... 700	... Jaffna
Ala e Tottam & Chavakach-		J. M. Tampoo		...	K. Vyramuttu	... 40	... Chavakachcheri
Carambogam	...	Heirs of D. Todd	Wm. Law & Messrs. Todd	...	S. Toussaint (lessee)	... 407	... Pallai
Covilkadoo	...	Mrs. Patterson		...	G. B. Patterson	... 275	... do
Drumore	...	Heirs of D. Todd	do		S. Toussaint (lessee)	... 175	... do
Eyatkatchie, West	...	Hiers of J. G. Geddes	Executors †	...	Melville Geddes	... 375	... do
Do. East	...	Heirs of D. Todd	Wm. Law & Messrs. Todd		H. J. M. Todd	... 375	... do
Fairfield*	..	Heirs of W. Blundell	W.M.S.Twynam (lessee)		W.M. S. Twynam	... 362	... do
Ivanhoe	...	S. F. Toussaint	S. F. Toussaint	...	W. Koch	.. 133	... do
Kayankadoo	...	Mrs. Patterson		...	C. H. Patterson	... 120	... do
Kanagarayan	...	(See Kotta Estate.)		...		...	
Kattyaratan	...	Mrs. Maddock	H. G. Maddock	...	C. H. Patterson	... 200	... do
Klalie	...	Heirs of J. G. Geddes	Executors †	...	Melville Geddes	... 300—160	... do
Klaly (South)	...	Nicholas		...	Native	... 144	... do
Kotta (& Kanagarayan)	...	Heirs of D. Todd	Wm. Law & Messrs. Todd		J. P. Todd	... 500—400	... do
Manelkadoo	...	(See Waverley Estate.)					
Masar	...	Heirs of J. G Geddes	Executors †	...	M. Geddes	... 498—350	... do
Mavilangai	...	Hon. P. Ranasa Nathan		...	M. Marimuttoo	... 400	... do
Mugamalie	...	Major M. H. Forde		...	W. M. S. Twynam	... 300	... do
Navundan	...	Mrs. Patterson		...	G. B. Patterson	... 150	... do
Navatcooly	...	T. Coomarasamy		...	Conductor	... 120	.. Jaffna
Nonguvil	...	S. F. Toussaint	S. F. Toussaint	...	W. Koch	... 200	... Pallai
Plopallai	...	Chas. Brito		...	Chas. Brito	... 100	... do
Seaforde or Karandi	...	Major M. H. Forde		...	W. M. S. Twynam	... 300	... do
Sorempattoo	...	Heirs of D. Todd	Wm. Law & Messrs. Todd		H. J. M. Todd	... 154	... do
Tanmaknny	...	Heirs of J. G. Geddes	Executors †	...	Melville Geddes	... 800—782	... do
Taravilkadoo	...	T. M. Tampoo		...	*Forest*	... 240	... do
Tatchankadoo	...	Heirs of J. G. Geddes	Executors †	...	Melville Geddes	... 150	... do

*Taunton and Fairfield are managed as one property † The Ceylon Executors of the late Mr Geddes's estates are Messrs. H. Creasy and Alfred Clark, and of the late Mr. Todd's estates Mr. Carmichael formerly of the O. B. C.

Digitized by Google

NORTHERN PROVINCE.

Estates.	Proprietors.	Lessees and Agents.	Resident Managers and Asst. Superintendents.	Total Extent of Property in Acres and Cultivated.	Post Towns or Stations.
Tattoovankotty ...	Mrs. F. Mortimer ...		W. M. S. Twynam ...	566 ...	Pallai
Taunton* ...	Heirs of W. Blundell ...	W.M.S.Twynam(lessee)	W. M. S. Twynam ...	362 ...	do
Toussaint Totam ...	T. M. Tampoo ...		V. Kanakapatipilly ...	25 ...	Point Pedro
Temple Bar ...	Sir G. D. H. Elphinstone ...	A. H. Thomas ...	M. Cataravalo ...	270—200 ..	Pallai
Vettakadoo ...	T. M. Tampoo ...	...	J. F. Philips ...	335 ...	do
Waverley (or Manelkadoo) ...	Mrs. F. Mortimer ...	...	W. M. S. Twynam ...	160 ...	do
Waverley Forest ...	Sir G. D. H. Elphinstone ...	..	C. Sinnatamby ...	500a ...	do
Woodlands (or Aaerikadoo) ...	Rt. Revd. A. F. Melizan ...	W.M.S.Twynam(lessee)	W. M. S. Twynam,	200 ...	do
Yavankotei ..	S. Ramanathen ...	...	C. Sinnatamby Pillai ...	37—27 ...	Jaffna

NORTH-CENTRAL PROVINCE.

Abhayagiriwatta ...	D. Godage Mudaliyar ...	D. Godage Mudaliyar...	Resident ...	38 ...	Anuradhapura

[We have also received a list of 97 small gardens recently opened, each consisting of from 2 to 10 acres, and making a total of 281 acres under Cocoanut cultivation, besides the above.]

NORTH-WESTERN PROVINCE.

Ambalampitiya ...	Lady De Soysa Exetrix of	Lady De Soysa ...	S. Rowall ...	188—160 ...	Marawila
Arachchikattuwa ..	T. Hallock [C.H. De Soysa	T. Hallock ...	T. Hallock ..	50 ...	Chilaw
Baltaluoya ...	S. M. Mohamodo Tambi ..	S. M. M. Tambi ...	S. M. M. Tambi ...	60—50 ..	do
Baltaluoya ..	A. Fernando ..	A. Fernando ..	A. Fernando ..	40—25 ..	Battuluoya
Bandirippuwa ..	W. Allino Appu [others	W. Allino Appu ..	W. Allino Appu ..	40 ..	Nainamadama
Bandurawawatta ..	M. S. Francis Fernando &	Mathis Hami ..	Mathis Hami ...	60 ..	Bandurawa

* Taunton and Fairfield are managed as one property. a Some Palmyras.

Digitized by Google

Bolagama ...	Jacob de Mel ..	...	P. Don Juan ...	80 ...	Kurunegala
Bopitiya ...	N. Sagarajasinham ...	...	Sittampalam ...	100 ...	Giriulla
Bulugaha Tenna ...	G. H. Krickenbeek ...	...	Conductor ...	358—100 ...	Kurunegala
Captain's Garden ...	D. C. W. Navaratne ...	...	D. C. W. Navaratne ...	22 ...	Madampe
Crown Land ...	D. & J. C. de Silva ...	...	⋮	405 ...	Kurunegala
Dambugaha ...	Santiago Fernando Annavi	S. Fernando Annavi ..	Pedro Appu ...	110—110 ...	Nainamadama
Dambugahawatta ...	E. A. Romeland M. Pieris ..	Romel Appu ..	Romel Appu ..	50 ..	Pittakalumulla
Dambugahawatta ..	J. L. de Croos ...	M. A. Rajapaksa	M. A. Rajapaksa	105—80 ...	do
Dambuwawatta ..	Hon. P. Ramanathan ..	C. Dorasami ..	C. Dorasami ..	226—200 ..	Pittakalumulla
Daminegahayaye ...	Lady De Soysa Exectrix of C.H de Soysa ...	Lady De Soysa ...	Stephen Rowall ...	21 ...	Madampe
Dampitiyawatta ...	M L. Ugupolicar ...	Banis Silva [others	Banis Silva ...	50 ...	Tabowa
Dankotuwa ..	S.Fernando Annavi & others	S. Fernando Annavi &	Manuel Gomes ..	60—30 ...	Nainamadama
Dankotuwawatta ...	M. Mell ...	Anthony Appu ...	Anthony Appu ..	40 ...	Madampe
De etodiya ...	Louis Mendis ...	...	J. de Zoysa ...	58—58*a* ...	Kurunegala
Delgahagodella ...	H. A. Gabriel Annavi ...	N. Appusinho ...	N. Appusinho ...	30 ...	Nainamadama
Delgahagodella ...	Juan Vas ...	Paulo ...	Paulo ...	35 ...	do
Delgahayaya ...	Hendrick de Silva Arachchi	Jacolis Perera ...	Jacolis Perera ...	110—90 ...	do
Dikkela ...	Jeronis Peiris ...	Jeronis Pieris ...	R. Rupesinghe ...	75 ...	Negombo
Erunwilawatta ...	Mr. Pieris ...	Lewis Kankanawa ...	Lewis Kankanawa ...	100 ...	Madampe
Erunwilawatta ...	Abayaratna Muhandiram...	Palani ...	Palani ...	52—48 ...	do
Forest-land, &c.					
Lot No. 3370 ...	C. Selembrun ...	...	...	148 ...	Kurunegala
do 3142 & 3080 ...	M. N. M. Ibrahim ...	...	...	182 ...	do
do 3143 ...	S. P. Mutukurampillai ...	...	...	112 ...	do
do 3073 ...	A. N. S. Mumandu ...	...	...	57 ...	do
do 2039 ...	Mrs. John Martin ...	...	Conductor ...	72 ...	Madampe
do ...	W. E. Fernando ...	...	...	58 ...	Chilaw
do ...	J. D. Carolis ...	...	...	57 ...	Puttalam
do ...	C. Sinnatamby ...	...	Forest ...	261 ...	Kurunegala
do ...	Gabriel Silva ...	...	do ...	67 ...	do
do ...	H. F. J. Z. Fernando ...	...	...	163 ..	Puttalam
do ...	R. D. G. Perera ...	...	...	92 ...	do
do 4144-5 ...	F. J. Lucas Fernando ...	...	...	154 ...	do
do 4601 & 46 ...	A. & M. S. B. Fernando ...	...	...	62 ...	do

a 5 Acres of this with cotton.

Digitized by Google

ESTATES.	PROPRIETORS.	LESSEES AND AGENTS.	RESIDENT MANAGERS AND ASST. SUPERINTENDENTS.	TOTAL EXTENT OF PROPERTY IN ACRES AND CULTIVATED.	POST TOWNS OR STATIONS.
Forest-land, &c.					
do 6664-9-70 ...	[dako	...	...	173 ..	Chilaw
do 6679-80 ...	Ana Kana Mohomamad Sa-	...	...	58 ...	do
do 6644 ...	Selappa Anakutty ...	...	...	22½ ...	do
Galamm watta ...	H. Andris Pieris ...	Joseph Pieris ...	W. B. Alwis ...	33 ...	Nattandiya
Gallwatta ...	Andris Pieris ...	Joseph Pieris ...	M. Joseph Pieris ..	108 ...	Kakulawadiya
Galmooroowe ...	Jacob de Mel ...	...	G. Bastian Soysa ...	163 ...	Madampe
Galmuruwa ...	H. Andris Peris [Morais	H. J Peris ...	Meera Lebbe ...	269—269 ...	do
Galwewa-agare ...	A. P. Rupasinha & Simon	A. P. Dabrera ...	A. P. Dabrera ...	600—50 ...	do
Gonamaditta ...	Coomarasami ...	Suppyah ...	Suppyah ...	52½ ...	Nainamadama
Gonavila ...	Lady De Soysa Exectrix of C. H. De Soysa ...	Lady De Soysa ...	W. H. De Zylva ..	390—90 ...	Negombo
Gooroomudenewewatte ...	Heirs of D.B. Sennewer at-	ne Mudaliyar ...	D. J. Panditseakare ...	85 ...	Madampe
Gregoryville ...	Joronis Peris ...	Franciscu Fernando ...	Franciscu Fernando ...	2000—1880...	do
Gurugodellawatta ..	J. Amerasekara Mudaliyar	Allis Appu ...	Allis Appu ...	50 ...	Dunkanawa
Halpanwelawatta ...	Lodwice Fernando Registrar	L. Fernando Registrar ..	L. Fernando Registrar...	32 ...	Marawila
Halpenwalle or Tambegalla	Heirs of the late N. Cocke...	...	T. Cooke ...	200 ...	Chilaw
Hewanawatta ...	Jeronis Pieris ...	Francisco Fernando ...	Francisco Fernando ...	135 ...	Marawila
Hewanawatta ...	Jeronis Pieris ...	A. Fernando ...	A. Fernando ...	40—30 ...	Nattandiya
Horagahawatta .	Sinnayah Chetty ...	...	Sinnayah Chetty ...	72—10 ...	do
Horagahawatta ...	Valentine Registrar ...	Valentine Registrar ...	Valentine Registrar ..	200—50 ...	Nainama dama
Horagahawatta ...	J. de Mel ...	Bastian Soysa ...	T. P. Anthony Appu ...	75 ...	Madampe
Horagahawatta ...	Grigoris Appuhami ...	Gabriel Appu ..	Gabriel Appu ...	135 ...	do
Horagahawatta ...	Santiago Rendarala ...	N. Philippu Appu ...	N. Philippu Appu ...	95—45 ...	do
Horagahawatta ...	Andris Pieris ...	Meera Lebbe ...	Meera Lebbe ...	205 ...	do
Horagahawatta ...	Isan Appuhami ...	Philippu Appu ...	Philippu Appu ...	88—88 ...	do
Horagahawatta ...	A. Gooneratna ...	Juan Appu ...	Juan Appu ...	143—102 ...	do
Horagahawatta ...	C. Corea ...	Bastian Soya ...	Peliyas Perera ...	75 ...	do
Horagahawatta ..	Appuhami ...	Appuhami ...	Appuhami ...	30 ...	do
Horagahawatta ...	Navasivaya Mudaliyar ...	Theodoris Appu ...	Theodoris Appu ...	380—300 ...	Nainamadama
Horagahayaya ..	The late Seneviratna Muda-	Joseph Panditasekara	J. Panditasekara ...	100 ...	Madampe
Horewatta ...	D. & J. C. de Silva [liyar	[retaries)	J. Fernando ...	332 ...	Kurunegala
Horotapola ...	Horrekelly Co., Ltd. ...	Lewis Brown & Co Sec-	T. Carry ...	850—800 ...	Marawila

Digitized by Google

Hortenz ...	Jeronis Pieris[C.H. De Soysa	Jeronis Pieris ...	B. D. David ..	200 ..	Madampe
Indiwinne ...	Lady De Soysa Exectrix of	Lady De Soysa ...	W. H. De Zylva ...	469a ...	Negombo
Iranawilawatta ..	W. Wijayakon, Proctor ...	Raphael Fernando ...	Raphael Fernando ..	30—15 ...	Marawila
Iranawilawatta ...	A. Gunaratna ...	Juan Fernando ..	Juan Fernando ...	35—25 ..	do
Iranawilawatta ...	P. Jayawardana ...	Joseph Widanarala ...	Joseph Widanarala ...	75- -70 ..	do
Iranawilawatta ..	M. Panditasekara ...	Pedro Gamarala ..	Pedro Gamarala ..	50—50 ...	do
Iranawilawatta ...	J. de Mel ...	Juse Appu Kankani ...	Juse Appu Kankani ...	300—10 ...	do
Iruthkulama ...	Heirs of the late Senewiratna Jayawardna Mudaliyar ...	L. Don Solomon Appu	[ditasekara P.Jayawardana & T.Pan-	544—500 ...	Madampe
Iswarakela ...	N. Sagarajasingham ...	N. Sagarajasingham ...	Casie Pillay ...	250 ...	Mahakandura
Ittegewatta ...	A. de Rowel & another ...	C. Tissera ..	C. Tissera ...	49 ..	Nainamadama
Kabatagahawatta ...	M. L. Ugupoliear & others...	K. Jokinu Appu ...	K. Jokinu Appu ...	80 ..	Tabowa
Kaladiyawela ...	A. de Roel Mudaliyar ...	Christian Jamel ..	Christian Jamel ...	33 ...	Nainamadama
Kandewatta ...	Pedro Dabrera ..	Abilino Fernando ...	Abilino Fernando ...	69 ...	do
Kankaniamulle ...	Lady De Soysa Executrix of C. H. de Soysa ...	Lady De Soysa ...	W. H. De Zylva ...	743—109 ..	Negombo
Karukkua ...	Jeronis Pieris ...	Jeronis Pieris ...	B. D. David ...	400 ..	Madampe
Karukkuwattawana ..	B. Soysa ..	B. Soysa ..	B. Soysa ..	100 ..	do
Kattooneriawatte ...	D. Fernando ...	T. Cooke ..	Resident ...	90 ...	Nattandiya
Keenagaswela ...	T. Cooke ...	Levenis Appu ..	Bastian Appu ...	90 ..	Chilaw
Keenagaswela ..	Levenis Appu ..	J. W. C. De Soysa ...	Levenis Appu ...	84—25 ..	do
Keenakelle ...	J. W. C. De Soysa ...	P. Samuel de Soysa ...	Stephen Rowall ...	724 ...	Nainamadama
Keenokelewatta ..	C. H. L. Disanayaka ...	Pinnappu ...	S. D Romel Jayatilaka	720 ...	Mahawilla
Kekunagahamukalana ...	Juan Fernando ...	L. Agostino ...	Pinnappu ...	45 ...	Nainamadama
Kekunagahawatta ...	J. Mendis, Division Officer...	B. Rudd ...	L. Agostino ...	78 ..	Madampe
Kerimetiane ...	F. Schrader ...	P. Don Juan [newiratne	B. Rudd ...	761—600 ...	do
Kiriwaula ...	C. D. de Mel ...	D.M.Appuhami&D.C.Se-	P. Don Juan [newiratne	50 ...	Kurunegala
Kohana ...	D. & J. C. de Silva ...	Davith Appu ...	D.M.Appuhami&D.C.Se-	360 ..	do
Kohombagahawatta ...	D. A. P. Rupasinha ...	L. Salman Appu ..	Davith Appu ...	31 ...	Madampe
Kohombagahawatta ..	Danerisappu Rendarala ...	Mudalihami ..	Wisenti Silva ..	40 .	do
Kongahawatta ..	Grigoris Appu ..		Mudalihami ..	45 ..	Koswatta
Kopiwatte ...	D. & J. C. de Silva ...	Don Bastian ..	Cangany ...	52 ...	Kurunegala
Koshena Estate ...	Ramalingam ...	Mudaliyar ..	Sanmugam ..	650—600 ..	Nainamadama
Kottawewewatte ...	Heirs of D. B. Seneweratne	Muthukuttirama ...	D.A.P.Rupesinghe Appu-	25 ...	Madampe
Kovillwatta ..	S. Tambi Selappu ...	H. J. Peris ...	Muthukuttirama [hamy	56 ..	Kataramulla
Kudawewa ...	H. Andris Peris ...		W. B. Alwis ..	100 ...	Nattandiya

a 98 acres Paddy fields.

Digitized by Google

NORTH-WESTERN PROVINCE.

ESTATES.	PROPRIETORS.	LESSEES AND AGENTS.	RESIDENT MANAGERS AND ASST. SUPERINTENDENTS.	TOTAL EXTENT OF PROPERTY IN ACRES AND CULTIVATED.	POST TOWNS OR STATIONS.
Kurunduhena ...	Carolis Appuhami ..	Carolis Appuhami ...	Muthusami ...	47 ..	Nainamadama
Lakatuwa ..	J. Panditasekera ..	J. Panditasekara ..	Karanis Appu ..	100—30 ...	Madampe
Lechimelasan Totum ...	Cadiravel Tambyah ...	P. Vaytin den ...	Narayane Aiyar ...	250 ..	Tabowa
Leherevagama ...	H. Andris Peris ...	H. J. Peris ...	A. Fernando ...	350—350 ...	Nattandiya
Lunuwila ..	F. Schrader ..	F. Schrader ..	Jusekankanama ..	500—250 ..	Nainamadama
Madampe Pepper Garden	Heirs of Don A W. Jayewardene, Mudlr.	Isaac Perera Appoohamy ..	J. Don Gregory Appoo	11 ...	Nattandiya
Madara Estate ..	J. C. Amarasekara Mudaliyar			60 ...	
Mahaduwa ..	J. M. Fernando & others ..	J. M. Fernando & others	Juse Perera ..	33 ...	Marawila
Mahayaya	J. de Mel ...	Anthony de Mel .	J. M. Fernando & others	85—75 ..	Chilaw
Mahayaya ..	F. J. Lucas Fernando ...	Kassim Perera ...	Don Carolis Appu ...	326½—205...	Nainamadama
Mahayaye ...	Lady De Soysa Exectrix of C. H. De Soysa ...	Lady De Soysa ..	Haramanis ...	326½—225...	do
Maicolama ..	N. Noordeen ..	N. Noordeen ...	W. H. De Zylva ...	409—65 ...	Negombo
Maligawatte ...	Dr. H. M. Fernando & C. M	Dr.H.M.&C.M.Fernando	N. Noordeen ..	40—35 ..	Chilaw
Malkaduwawi ...	Jeronis Pieris [Fernando	Jeronis Pieris ...	S. Rowall ...	125—120 ..	Madampe
Manakkulama ...	D. A. P. Rupasinha ...	Sulappu ...	Philip Livera ...	881—400 ...	Kurunegala
Manjadycany ...	P. Britto Pully ...	S. P. Muttucumarepully	Sulappu ...	96—96 ...	Chilaw
Marahenyaya-agarawatta ..	S. E. Mohedin ..	S. E. Mohedin ..	S. P. Muttucumarepully	540 ...	Puttalam
Marawilla (Pandu Kalua Estate)	Heirs of D. B. Seneweratne & D. A. W. Jayewardene ...	Isaac Perera Appoohamy & Jusey Costa	S. E. Mohedin ..	60 ...	Marawila
Mawatagama ...	S. J. Lucas Fernando ..	E. C. Perera ..	...	1100 ...	Marawila
Medamukalana ...	A. M. de Silva ...	S. D. Bastian Appu ...	E. C. Perera ...	900—800 ...	Nainamadama
Medamukalana ...	A. M. de Silva ...	S. D. Bastian Appu ..	S. D. Bastian Appu ...	90 ...	do
Miriswatta ...	Isan Appuhami ...	Solestinu Appuhami ...	S. D. Bastian Appu ...	245—80 ...	do
Mirishena ...	M. de Mel ...	...	Solestinu Appuhami ...	75 ...	Madampe
Mohattiwela ...	Allis Appu ..	Bastian Henaya ..	Don Anthony ...	50 ...	Marawila
Moragolla ...	R. S. Pieris ...	R. S. Pieris ...	B stian Henaya ...	31 ...	Nainamadama
Moramukalana ...	H. Andris Peris & L. Fernando	L. Fernando ..	J. Fonseka ...	200—60 ...	Kurunegala
Mukalanewatta ..	J. do Mel ..	T. P. Anthony Appu ...	L. Perera ...	339—209a...	Kurunegala
			G. P. Soysa ...	200—100 ..	Madampe

a Coconuts, Areca, Cotton, Annatto, Supan, etc.

Digitized by Google

Mutubendiwila ..	Hon. P. Ramanathan ..	Dorasamy ...	Dorasamy ...	200—175 ...	Nattandiya
Nailiya ...	R. S. Pieris ...	R. S. Pieris ...	J. Fonseka & D. H. Rupasinha ...	523—100 ...	Kurunegala
Naramula ...	T. Sanmugam ...		N. Supper ...	300 ...	Dambadeniya
Nargawatta ...	P. P. Migel Pieris ...	Podisinho ...	Podisinho ...	39 ...	Marawila
Nedunkelawatta ..	Tambyah ..	Iyare ...	Iyare ...	100—75 ...	Sandanagama
Nedunkelawatta ..	L. Fernando & others ..	Sriwardana James Silva	Aralis Silva ..	139 ..	do.
Nelligahawatta ..	M. L. Ugupolicar & others...	W. S. Marku Costa ..	W. S. Marku Costa ...	200—20 ...	Tabowa
Nugagahayaya ...	J. de Croos ...	Joseph Lawrenz ...	J. Lawrenz ...	72½ ..	Nainamadama
Palugahawatta ...	Heirs of J. Martin ...		Conductor ...	25 ...	Kurunegala
Palugahawatta ..	Andris Pieris ..	Joseph Pieris ..	M. Joseph Pieris ..	75 ..	Kakulamadiya
Palugahawatta ..	Simon Fernando Arachchi ..	Kapuruhami ..	Kapuruhami ...	45—38 ..	Nainamadama
Palgaahayaya ...	R. C. Bishop Melizan ...	Nicholas Annavi ...	Euguis Appu ...	60 ...	do
Palugaswewa ...	Boyd & Co. ...		G. D. Miller& 2 Condrs.	443*a* ...	Rajakadaluwa
Palugaswewa ..	Palugaswewa Co. ...	A. Vander Poorten ...	Conductor ...	243 ...	Chilaw
Pambella ...	F. de Mel ...		Don Anthony ...	110 ...	Kurunegala
Pambela Punchewatte ...	J. de Mel ...		G. F. Soysa ...	43 ..	do
Panankudawa ..	N. Noordeen ..	N. Noordeen ..	N. Noordeen ...	35 ...	Chilaw
Paranawatta ...	J. Panditasekara ...	J. Panditasekara ...	Karnis Appu ..	75 ..	Madampe
Perapankuliya ...	D. J. Wijayawardana Muhandiram ...	D. J. Wijayawardana Muhandiram ...	James Perera ...	240—100 ..	Chilaw
Pitawalayagama ...	M. Migel Fernando ..	M. Migel Fernando ..	M. Migel Fernando ..	96—85 ...	do
Polattawatta ...	Jacob de Mel ...		H. L. de Zylva ...	35 ..	Kurunegala
Potuwatawana ..	Heirs of A. P. Rupasinha ...	T. Juse Perera ..	T. Juse Perera ...	30 ..	Madampe
Punchi Horebello ...	W. E. Cooke ...		Conductor ...	49 ...	Nattandiya
Purudnwellawatta ...	Diago Tissera Muppu ...	Diago Tissera Muppu..	Diago Tissera Muppu ...	75 ..	do
Puselvelkelawatta ...	Juan Pinto ..	Martin Costa ..	Martin Costa ...	100—75 ...	Dunkanwa
Raglan ...	R. S. Pieris ...	R. S. Pieris ...	J. Fonseka & J. Perera	260—50	Kurunegala
Rajakadaluwa ...	G. D. Miller ..	G. D. Miller ...	G. D. Miller ...	251—241*b*...	Rajakadaluwa
Rajakadaluwa ...	S. M. Mohamado Tambi ...	S. M. M. Tambi ..	S. M. M. Tambi ..	180—50 ..	do
Rajakadaluwa ...	B. P. Samarakoon Mudaliyar	B.P. Samarakoon Mudl.	Joronis Appu ...	100—50 ...	do
Rajakadaluwa ...	J. Fernando ...	J. Fernando ...	J. Fernando ...	25—12 ...	do
Rajatotum ...	S. T. Muttiah ..	Yaisty Yagarajan ...	V. Suppramanien ...	230 ...	Pitakolumulla

a Coconuts, Sapan and Palmyra. *b* Coconuts over two years about 10,000; Nutmegs, Sapan, etc.

Digitized by Google

NORTH-WESTERN PROVINCE.—*Continued.*

Estates.	Proprietors.	Lessees and Agents.	Resident Managers and Asst. Superintendents.	Total Extent of Property in Acres and Cultivated.	Post Towns or Stations.
Ratmalwewa ...	H. Andris Peris ...	H. J. Peris ...	T. J. Peris ...	289—289 ...	Nattandiya
Ratmalwewawatta ..	Andris Pieris ..	Anthony Fernando ...	Anthony Fernando ..	76 ...	Tabowa
Saja Raja Balluluore ...	N. Sagarajasingham ...	Case Pilley ...	C. Vaytunadan ...	100 ...	Natandiya
Sembattai ...	A. V. M. Muyappa Chetty	Muyappa Chetty ...	Conductor ..	290—200 ...	Puttalam
Senddiriya Mullay ...	S. Namasivayam Mudlyr. ...	...	G. Lawkins ...	400 ...	Natandiya
Sirigampolla ...	A. Ponnambalam ...	A. Ponnambalam ...	Conductor ...	571 ...	do
Sirigampolawatta ..	Kumarasami, Proctor ..	C. Ambalapulla ..	C. Ambalapulla ..	775—703 ..	Sirigampola
Sittamadama ...	T. Cooke ...	T. Cooke ..	T. Cooke ..	200—150 ..	Chilaw
Talgahakotuwawatta ...	Manuel Soysa ..	Mathias Hatwaise ..	Mathias Hatwaise ..	56 ...	Marawila
Talgasagarawatta ...	Muttiah ..	Supremanian ..	Supremanian ...	150 ...	Nattandiya
Thoodooweve ...	J.de Mell & M. de Mel ...	...	G. Bastian Soysa ...	465 ..	Madampe
Timbirigahawatta ...	P. P. Migel Pieris ...	P. P. Migel Pieris ...	P. P. Migel Pieris ...	36 ...	Mahawila
Tittaella ...	E. C. Gunatilaka ..	E. C. Gunatilaka ..	E. C. Gunatilaka ...	88—80 ..	Nainamadama
Tittaella ...	F. Schrader ...	A. B. Juse Fernando ...	A. B. Juse Fernando ...	500—450 ...	do
Titta Ellawatta ..	J. C. Gunatilaka ..	Mariakangani ..	Mariakangani ..	68 ...	Kataramulla
Totuwawatta ...	Bastian Soysa ..	Santiago Appu ...	Santiago Appu ...	60—40 ...	Marawila
Toynbee (Lots 6671-2) ..	Misses Haddon ...	J. Ferguson ...	G. D. Miller ...	166—166*a*...	Rajakadaluwa
Tunmadarawatta ..	M. Coomara, Proctor ..	Sinnappu Kanakapulle	Sinnappu Kanakapulle	110 ..	Kataramulla
Ulpotta ..	Juan Muppu ..	Juan Muppu ...	Juan Muppu ..	52 ..	Chilaw
Velapity ...	C. Tambayah ...	...	A. Seni ...	200 ...	Hunadrapola
Walahapitiya ...	Hon. P. Ramanathan, C.M.G.	...	C. S. Navasivayam ...	507—380 ...	Marawila
Walahena ...	J. de Mel ..	J. de Mel ..	Anthony Appu ..	80 ..	Chilaw
Walawewatta ..	J. de Silva ..	Don Bastian Appu ...	Don Bastian Appu ...	31 ...	Nainamadama
Welliketiya ..	Hendrick de Silva ..	Jacolis Perera ..	Jacolis Perera ..	90 ...	do
Weralanda ...	Heirs of N. Cooke ..	T. Cooke ..	T. Cooke ...	98 ...	Chilaw
Weralanda ..	W. N. Mohamado ..	W. N. Mohamado ..	W. N Mohamado ..	80—10 ...	do
Yodekande ...	A Native ...	...	J. Krickenbeek ...	75 ...	Madampe

a Coconuts over two years about 6,800; also Sapan and Palmyra.

Digitized by Google

Kotangiwatta ...	Not Returned.	Not Returned.	Not Returned.	22 ...	Diyasunnata
Palleowittewatta ...				38 ...	Ballapana
Honpolapitiyewatta ...				20 ...	Yattogoda
Wariyagodawatta ...				50 ...	Ranwala and Kondapaluwa
Paspolewatta alias Munrovia ...				32 ...	Tulheriya
Kekiribenyage Murutugahamulawatta alias Mutuporuwewatta ..				21 ...	Ambepussa
Welikadawatta ...				55 ...	Yatattawala
Moragollawatta ...				100 ...	Do.
Karandagollawatta ...				100 ...	Helamada
Petangodawatta ...				20 ...	Petangoda
Palangomuwewatta ...				85 ..	Nikawalamulla
Kuruwitimukalanewatta ...				36 ...	Kuruwita
Mutupanagoda and Gampitellewatta ...				55 ...	Kongmuwa and Mawana
Mahalandewatta ...				155 ..	Andiramada

[Besides 21 other places varying in extent from 1 to 17 acres.)

SOUTHERN PROVINCE.

Besides Coconuts some of these Estates are more or less planted with Citronella Grass, Cinnamon, Liberian Coffee, Tea and Cacao, and accordingly a few names will be found entered here, as well in our list of lowcountry plantations.

Akmimana ...	Oriental Bank [InLiqdn.] ...	W. J. Cooper ...	*Forest and Chena* ...	270*a* ...	Galle
Anganaketiya ...	Don Siman De Silva Goonawardana ...		Jasentuliyana Andris ...	50*b* ...	Borakanda
Anganaketiyewatta ...	Allis De Zoysa ..		Sayaneris Appu ...	100*b* ...	do
Armitage Hill ...	J. Armitage ...		Conductor ...	50*c* ...	Galle
Atuwehena ...	Darley Gunaratna ...		Darley Gunaratna ...	80*d* ...	Epitakaduwa

a Including 17 Acres of Aloes. *b* Coconuts and Cinnamon. *c* Coconuts, Citronella and Cinnamon. *d* Coconuts and Citronella.

Digitized by Google

Estates	Proprietors.	Lessees and Agents.	Resident Managers and Asst. Superintendents.	Total Extent of Property in Acres —and Cultivated.	Post Towns or Stations.
Batawalewatta ...	D. A. Jayasuriya ...	...	D. A. Jayasuriya ...	125*a* ...	Matara
Belikollepatabandarawa ...	J. W. Samarawira ...	...	...	20 ...	do
Bibulegodawatte ...	S. P. Abayagunawardana ..	...	Arnolis Jayasuriya ...	50*a* ...	Atanikita
Black Forest ...	F. Austin ..	...	...	90*b* ...	Galle
Bloom Park ...	James A. Van Rooyen ...	...	F. E. Van Rooyen ...	189*c* ...	Balapitiya
Bogahagodawatta ...	Adrian Sirimanna ...	...	Deonis De Silva ...	79 ...	Ambalangoda
Borakanda ...	R. L. Gunawardana ..	...	Kangani ...	800*d* ...	do
Bresleau ...	J. G. Warkus ...	...	G. F. Warkus ...	60*a* ...	Batapola
Castle Estate ...	F. E. Goonaratne ...	...	F. E. Gooneratne ...	150 ...	Galle
Charles Mount ...	D. M. Samarawira Muhandiram	..	D. A. Abeyawickrema	50*a* ...	Weligamkorle
Citrus	Mr. Zeigan & S. Perera ...	...	Conductor ..	130*e* ...	Galle
Danapatiya ...	D. M. Jayasuriya ...	...	P. M. Andris De Silva	275—250*f* ...	Weligama
Darlington ...	Heirs of F. W. de Vos ...	...	...	20*c* ...	Galle
Deniyawatte ...	D. M. Samarawira ..	..	B. Mendis ...	50 ...	Matara
Denagoda ...	S. D. A. Rajapakse (diram	...	...	111 ...	Balapitiya
Diaigalawatta ...	D. M. Samarawira Muhan-	...	D. A. Abeywickrema ...	196*a* ...	Matara
Dolosgode Nelle ...	Lady De Soysa, Ex: of C. H. De Soysa ...	Lady De Soysa ..	T. M. Fernando ...	90 ...	Weligama
Dombegahakissawatte or Ispritalewatte ...	DonCarolis Wickremasooria	..	Edirisinghe Kapugama		
Elikimbulawalawatta ..	H. R. James de Silva ...	...	Achi Babappu	50*g* ...	Tittagalla
Galduwewatta ..	Adris de Silva ...	..	Juanis Silva ...	90*a* ...	Weligama
Gallagoda ..	Hon. Abdul Rahaman ...	...	A. De Silva ...	200*a* ...	Werugoda
			Hon. Abdul Rahaman...	300 ...	Balapitiya

a Citronella. *b* Coconuts, Citronella and Cinnamon. *c* Coconuts and Citronella. *d* Tea, Liberian Coffee, Cinnamon and Coconuts. *e* Tea and Coconuts. *f* 220 acres Citronella and 30 acres Coconuts.

g Coconuts, Citronella and Jak.

Gallagoda ...	E. Coates	Delmege Reid & Co. ...	W. A. Jansz ...	193—100 ...	Ambalahgoda
Gallindagoda ...	W. P. Seneviratna ...	...	W. P. Seneviratna ...	150—5 ...	Bentota
Galpottewatte ...	John Obeyesekere ...	...	H. Abaram ...	52 ...	Talpe Pattu
Galpottulamanane ...	D. S. De S. Goonawardana	..	D. S. D. S. Gunawardane ...	105*c* ...	Borakanda
Gonnagahalena ...	Sinnochi Perera ...	...	Sinnochi Perera ...	125*b* ...	Talpepattu
Hegatte, Kekunewela and Panaduwa ...	E. E. E. M. Rafai Maulana	..	E. E. E. M. Rafai Maulana ...	280*d* ...	Weligama
Indurauville ...	Lady De Soysa, Ex: of C. H. De Soysa ...	Lady De Soysa ...	M. Fernando ...	387 ...	Kataluwa
James Hope ...	James A. Van Rooyen ...	..	F. E. Van Rooyen ...	48 ...	Talpe Pattu
Kadirawita ...	P. De E. Gunawardena ...	...	P. De E. Gunawardena	80 ...	Talalla
Kahandapola Kurunduwatta	Mirakandu Shroff Segu Abdul Kader ...	..	Mirakandu Shroff Segu Abdul Kader ...	75*c* ...	Hettiya
Kandabodawatta ...	M. N. Bastian ...	..	M. N. Bastian ...	200*c* ...	Madampe
Kandikettia ...	R. E. Gonewardene ..	...	Conductor ..	200 ...	Talpe Pattu
Karandeniya ...	S. L. Goonewardene ...	...	...	86 ...	Balapitiya
Karayaldeniyawatta ...	Sinnochi Perera Abeyegoonewardene ...	..	Arnolis Jayasooria ...	125*e* ...	Atanikita
Katudampa ...	A. A. Davidson Mudaliyar	...	...	200 ..	Dodanduwa
Kiridanwatte ...	Charles Wanigasekera ...	...	W. Charles ...	250 ...	Karandeniya
Kohilawagura ...	Mrs. S. de A. Rajapakse...	...	H. Mendis ...	375 ...	Amblangoda
Kudamukelane ...	...	...	...	450 ...	Galle
Kurunduwatta ...	D. de S. Jayasuriya ...	...	D. de S. Jayasuriya ...	80*a* ...	Aperekka
L'Esperanza ...	James A. Van Rooyen ...	...	F. E. Van Rooyen ...	54*f* ...	Balapitiya
Love Grove ...	F. Austin ..	...	Do. ...	12*c* ...	Galle
Mapalanewatta ...	Wijesuriya Muhandirange Don Cornelis ...	...	Wijesuriya Muhandirange Don Cornelis...	75*f* ...	Pitakatuwana
Mapirawe'ewatta ...	D. M. Jayasuriya ...	...	D. M. Jayasuriya ...	50*f* ...	Weligama
Mella alpathe ...	D. T. D. S. W. Gunatilleka...	...	U. V. Allis Appu ...	100*f* ...	do
Miriswatta ...	Hon. A. Senewiratna ...	...	W. R. Senewiratna ...	20*b* ...	Bentota
Mitranandawatta ...	A. E. Gunaratna ...	...	A. E. Gunaratna ...	50*f* ...	Weligama
Mount Pleasant ...	J. Auwardt ...	...	E. Auwardt ...	100 ...	Galle
Nedunuyana ...	E. Gooneratne Mudaliyar ...	...	Baba Appu ...	100*a* ..	Gangaboda Pattu
Nidamoala ...	M. E. Gunaratna ...	...	M. E. Gunaratne ..	50*f* ...	do

a Coconuts and Citronella. *b* Coconut, Areca and Jak. *c* Coconuts and Cinnamon. *d* Coconuts and Paddy.
e Coconuts, Citronella and Plantains. *f* Citronella.

Digitized by Google

Estates.	Proprietors.	Lessees and Agents.	Resient Managers and Asst Superintendents.	Total Extent of Propety in Acres—ann Cultivated.	Post Towns or Stations.
Nidanwlea ...	M. S. S. Gunaratna ...	...	M. S. S. Gunaratna ..	200—175*e* ..	Weligama
Ondagamma (near Haycock)	...	...	Forest and Chena ...	911 ...	Gangaboda Pattu
Pallekanda ...	E. C. Obevasekera ...	...	Gamaceige Don Dines	56 ...	Weligama
Panapittygalla ...	James A. Van Rooyen ...	...	F. E. Van Rooyen and	15 4*a* ...	Balapitiya
Panilkanda ...	M. G. D'A. Rajapakse ...	...		400 ...	do
Panilkanda ...	J. Van Rooyen & others ...	...	R. Siman (Kangany	150*d* ...	do
Pannilkandewatta ...	R. P. De Amarasekera ...	...	R. P. D. Amarasekera	101*h* ...	Borakanda
Poonawekande and Kewulgoda ...	Siman PereraAbeyewardene	...	Sandoris ...	79*f* ...	Kalche
Providence ...	R. L. Gonewardene ...	...		400 ..	Balapitiya
Rabinalgewatte ...	Widow of H. Samarawira ...	...	Conductor ...	50 ...	Matara
Retreat ...	D. A. Gunaratna ...	D. A. Gunaratna ...	D. A. Gunaratna ...	153 ...	do
Ratmaherra ...	S. Perera & Wm. Abesundere	...	Conductor ...	100*b* ...	Hikkaduwa
Rose Mount ...	C. C. Jayawickreme ...	...	C. C. Jayawickrema ...	50*a* ...	Weligama
Rose Neath ...	B. Samarawira ...	...	B. Samarawira ...	300*a* ...	do
Rose Wood ...	James Van Rooyen ...	...	D. C. Silva ...	220*c* ...	Galle
Sinigoda & Bellevue ...	F. Byrde ...	F. Byrde ...	F. Byrde ...	280*g* ...	Amblangoda
Sunnyside ...	Heirs of Don Daniel de Silva Wijaratne Gam Arachchi	...		32 ...	Hapugala
Talpawelle ...	J. V. D. Illangkoon, Mudlr.	...		95 ...	Matara
Tekkawatta ...	J. A. Wickremaratna ...	...	J. A. Wickramaratne...	100 ...	Naotuuna
Udabat labena and adjoining Chenas ...	Maha VidaneMudaliyar and son ...	...	Maha Vidane Mudaliyar and son	100*b* ...	Parawahera
Walpolegewatte ...	Heirs of D. Gogerly ...	...		50 ...	do
Woodvale ...	F. E. Van Rooyen ...	...	Resident ...	67*a* ...	Balapitiya
Yahalagoda ..	Jeronis Pieris ...	...	L. D. Appuhami ...	150 ...	do

a Citronella. *b* Coconuts and Citronella. *c* Coconut, Citronella and Cinnamon. *d* Tea and Citronella. *e* 125 acres of Citronella, 40 acres Coconuts and 10 acres. *f* Coconut, Jak, Cinnamon, Citronella and Tea. *g* 15 acres Tea, 18 acres Cinnamon and Cinchona, 189 Coconuts, 20 Liberian Coffee and 48 Ceara Rubber. *h* Cinnamon and Citronella.

Digitized by Google

Agurubitchiye ...	Heirs of the late D. C. P. Dias Bandarenaike, Mudr.		...	— Halgampitiye ...	60	...	Veyangoda
Allewatte ...	S. C. Obeyesekere ...		...	Baba Sinho ...	75	...	do
Allewelle ...	D. C. H. Dias Bandarenaike		...	J. Enwright ...	350	...	do
Alutwatte ...	R. M. Perera ...		...	R. M. Perera ...	36	...	Salpiti Korale
Alootwatedehewalle ...	Manuel Pereira ...		...	...	36	...	Hewagam Korale
Alutgama [ma	Heirs of John de Silva ...	Hendrick Gomes (*lessee*)	...	Conductor ...	250	...	Veyangoda
Ambagahalanda or Theobro-	W. B. Lamont ...		...	R. Lamont ...	82*a*	...	Mirigama
Ambegahawatte ...	R. Siman Appoo ...	Proprietor	...	Proprietor ...	30	...	Hanwella
Andiamblam ...	Dr S. Fernando ...	Dr. S. Fernando	...	Samuel Soysa ..	299-247	...	Negombo
Andigama ...	R. S. Pieris ...	R. S. Pieris	...	Conductor ...	528-150	...	Mirigama
Aniakande ...	John Perera ...		...		500	...	Jaela
Aniakande ...	M. Don Marahamy ..		...		40	.	do
Anniewatte ...	Mrs. C. Ferguson ...	G. E. Amarasekara	...	Conductor ..	107—107	*b*	Hanwella
Apothicariwatte ...	Heirs of D. Nainde ...		...		30	.	Hewagam Korale
Ark, The [ne	J. Carl Fernando ...		...	Resident ...	20	.	Welikada, Colombo
Arthur Estate & Horemookela	Babapulle ...		...		296	...	Negombo
Athenegalle ..	D. C. H. Dias Bandaranaike		...	J. Enwright ...	250	...	Veyangoda
Atherfield & Ookwattie (See	Yatiyantota District.)						
Badalgama ...	Lady De Soysa Exctrix of C. H. De Soysa ...	Lady De Soysa	...	W. Hugo De Zylva ...	646	..	Negombo
Badollegahahene ...	Don Jeronis ...		...		30	...	Henaratgoda R.S.
Bagatelle ...	Lady De Soysa Exctrix of C. H. De Soysa ...	Lady De Soysa	...	James S. Soysa ...	120	...	Colombo
Balabowa ...	P. Panditasekere, Mud. ...		...	Samuel Dias ..	75	...	Veyangoda
Bambelepitiya ...	Heirs of C. Pereira, Mud. ...		...	Elias ...	42	...	Colombo
Banagalle ...	H. L. Dassenaike ..	Palis Jayesundera	...	Lessee ...	30	...	Mirigama
Bandarawatte ...	C. P. Dias Bandaranaike	Maha Mudaliyar	...	Conductor ...	350	...	Henaratgoda R.S.
Banderewatte ...	Ondatjie Mudaliyar ...		...	do ...	75	...	do
Batheremulle ...	Heirs of the late Hon. James	Alwis	...		50	...	Kotte
Battakande ...	Don Nicholas ...		...	Conductor ...	58	...	Negombo
Batakanda ...	Gabriel de Croos ...		...	R. Gilbert ...	135	..	do
Battakande ...	Lady De Soysa Exctrix of C. H. De Soysa ...	Lady De Soysa	..	W. H. De Zylva ...	88	...	do
Battapaidura Kurunduwatte	...		...		50	...	Siyambalagoda
Battedolla Hene ...	Heirs of the late Hon. J. P.	Obeysekere	...	Juanis Appoo ...	34	...	Tihariya

a 6,000 trees Liberian, 1,200 Cacao, beside Pepper. *b* Coconuts, Arecas, Jaks Pepper, Liberian, Coffee, &c.

Digitized by Google

WESTERN PROVINCE—*Continued.*

ESTATES.	PROPRIETORS.	LESSEES AND AGENTS.	RESIDENT MANAGERS AND ASST. SUPERINTENDENTS.	TOTAL EXTENT OF PROPERTY IN ACRES AND CULTIVATED.	POST TOWNS OR STATIONS.
Bewenulla ...	Heirs of the late J.A. Perera	Maha Mudaliyar ...	Conductor ...	70 ..	Veyangoda R. S.
Biagama Kurunduwatte ...	Heirs of the late J.A. Perera	Maha Mudaliyar ...	Do ...	40 ...	Kelaniya
Bloemfontein ...	G. W. Stork ...	...	S. Dabrera ...	70 ...	Veyangoda R. S.
Bocottowemokelane ...	(See Perth)	...			
Bogahalandeywatte ...	Cornelius Arachchi ...	...		58 ...	Hewagam Korale
Bolawakahena ...	Joakino Appuhamy ...	Proprietor ...	Proprietor ...	26 ...	Mirigama
Do ...	Soakino Fernando ...	Do ...	Do ...	26 ...	do
Bomeria ...	Hon. J. J. Grinlinton ...	Hon. J. J. Grinlinton ...	*Forest* ...	20 ...	Hewagam Korale.
Bonekgamua ...	Heirs of the late J. A. Perera	Maha Mudaliyar ...		60*a* ...	Veyangoda R.S.
Bonepane ...	Heirs of the late J. A. Perera	Maha Mudaliyar ...	Conductor ...	50*b* ...	Negombo
Bopithay ...	Mrs S.W. Dias ...	P. E. Johannes ...	P. E. Johannes ...	30 ...	Mirigama
Bopitiya ...	R. S. Pieris ...	R. S. Pieris ...	*Foret Land* ...	250 ...	Tihariya
Boragodde ...	Dr. H. M. Fernando ...	Dr. H. M. Fernando ...	Sam. Soysa ...	100 ...	Negombo
Boratugoda ...	S. C. Obeyesekera ...	Samel Appu ...	Lessee ...	230 ...	Henaratgoda R. S.
Boston ...	R. B. Corner ...		Alwis Appu ...	30 ...	Ambepussa
Bothele ...	S. C. Obeyesekere ...		Carpen ...	50 ...	HapitigamKorale
Bulugaha or Maha Meru..	Namasivayam Mudlr. ...		Sinne Cutty ...	350 ...	Mirigama
Bulugahalanda ...	G. Juse Fernando & others...	Proprietors ...	Proprietors ...	26 ...	do
Bulugahawatte ...	S. de A. Rajapakse, Mud. ...	...	S. D. S. Rajapakse ...	25 ...	Alutkuru Korale
Bulugawatte ...	P. Coomarasamy ...	...	Kulaverasingan ...	135 ...	Mirigama
Cahatagaha-curunduwatte	J. Constantino Appoo ...	...	B. Don Vincenty ...	45 ...	Hapitigam Korale
	Heirs of Marcellus Pereira ...	...	...	569 ...	Hanwella
Cahategawatte ...	Don Simon Appoo ...	Proprietor ...	Proprietor ...	33 ...	do
Cahategahawatte ...	Abanchy Appoo ...	Do. ...	Do. ...	25 ...	Kaduwela
Calalpittia Hene ...	J. David Perera Mudaliyar	and others ...	Conductor ...	95 ..	Veyangoda R. S.
Callopanamokelane ...	C. Don Odris Appu ...	...	...	75 ...	Kalutara
Caoohena ...	S. H. & H. de Fonseka ...	...	...	48 ...	do
Carl's Villa ...	J. Carl Fernando ...	J. Carl Fernando ...	R. H. Ellis (*lessee*) ...	100 ...	Kadirana
Casuarina Tree Garden ...	J. P. William ...	J. P. William ...	Resident ...	25c ...	Henaratgoda
Curunduwatte Magurudaw..	H. L. Dassanaike ...	...	...	106 ...	Mirigama
Cooke's land [Goda	J. C. Cooke ...	...	...	25 ...	Kotte

Coconut, Fruit trees and Poultry farm.

Dalopatgedera ...	D. Cornis Appoo ...	Proprietor ...	Proprietor ...	60 ...	Kaduwela	
Dambagaha Kurunduwatte...	L. Marco Fernando ...	Mudaliyar & others ...	L. S. Fernando ...	300 ...	Negombo	
Damindeniya or Aturuwela	Heirs of J. A. Perera Maha V. Carthigaserpulle ...		Conductor ...	35	Veyangoda	
Dambuahena ...			V. Carthigaserpulle ...	91 ...	Mirigama	
Dambugahalanda ...	Abelino No ...	Proprietor ...	Martinu Appu ...	150*a* ...	Mirigama	
Do ...	T. Jeronis Peris ...	...		35 ...	Veyangoda	
Dambulande ...	Don David Appoohamy ...	...		115 ...	do	
	Lady De Soysa Exctrix of C. H. De Soysa ...	Lady De Soysa ...	Samuel Soysa ...	138-122 ...	Katunayake	
Dambuwa ...	J. M. P. Pieris Mudr. ...	...		150 ...	Siyane Korale	
Dampey ...	Lady De Soysa Exctrix of C. H. De Soysa ...	Lady De Soysa & others ...	D. Hendrick ...	86 ...	Moratuwa	
Dampillawe ...	J. David Perera Mudaliyar		Conductor ...	100 ...	Mirigama	
Dangwelkatuwe ...	Lady De Soysa Exectrix of C. H. De Soysa ...	Lady De Soysa ...	W. H. De Zylva ...	378-288 ...	Negombo	
		...		55 ...	Diyagama	
Dawatagaha Ranatawatte ...				137*b* ...	Negombo	
Dwawattegahawatte, Allut watte Anandoloowatte ...	Heirs of M. S. Fernando ...	...		50 ...	Galkissa	
Dawson's Estate ...		...	R. H. Lamont ...	25-15 ...	Mirigama	
Deagampola(Kopiwatte) ...	W. B. Lamont ...					
Delduwe ...	Lady De Soysa Exctrix of C. H. De Soysa ...	Lady De Soysa ...	P. Kurey ...	45*c* ...	Panadure	
		...		40 ...	Siyane Korale	
Delgaha ...	Segoo Abdul Cader ...	...		401 ...	Hanwella	
Delgahalande ...	Juan and Carolis ...	...		8 ...	Siyane Korale	
Delgahawatte, No. 1 ...	D. H. Dasanaike ...	...		56 ...	Rayigam Korale	
Delgahawatte ...	Y. Naide Appoo ...	B. Ungappoo ...	B. Ungappoo ...	31 ...	Siyane Korale	
Delgahawatte ...	Pattatcharese Letchea ...	Proprietor ...	Proprietor ...			
Delgolle ...	Estate of the late Hon. J. P. Obeyesekera ...	William Silva ...	Lessee ...	33 ...	Mirigama.	
Delgolle ...	D. J. Karunaratna ...	Proprietor ...	Don Davit ...	59 ...	do	
Dematawatte ...	Leo de Croos ...	...	Conductor ...	60 ...	Negombo	
Demettagahalande ...	Don Hendrick ...	Proprietor ...	Proprietor ...	27 ...	Mirigama	
Deraniyagala ...	J. L. Pieris Mudr. ...	...		125 ...	Siyane Korale	
Deyagampola ...	Lady De Soysa Exctrix of C. H. De Soysa ...	Lady De Soysa ...	W. H. De Zylva ...	40-39 ...	Negombo	

a Coconuts and Cinnamon. *b* Coconuts and Cinnamon. *c* Coconuts and Cinnamon.

Digitized by Google

NAMES.	PROPRIETORS.	LESSEES AND AGENTS.	RESIDENT MANAGERS AND ASST. SUPERINTENDENTS.	TOTAL EXTENT OF PROPERTY IN ACRES, AND CULTIVATED.	POST TOWNS OR STATIONS.
Dickhena ...	...	...	...	45 ...	Kudamaduwa
Dicklande ..	Lady De Soysa Exectrix of C. H. De Soysa ...	Lady De Soysa ...	W. H. De Zylva ...	550 ...	Negombo
Dieyagalla ..	C. L. Ferdinands [kere	...	Mathes Appu ...	120*a* ..	Mahara
Dikkande ...	Heirs of Hon. J.P. Obeyese-	...	Samel Appuhamy ...	400 ...	Veyangoda
Divulupitia ...	Lady De Soysa Exectrix of C. H. De Soy·a ...	Lady De Soysa ...	S. Soysa ...	218-87 ...	Katunayake
Do ...	Gabriel De Croos ...	...	Silestino Livera ...	174 ...	Mirigama
Diyehondelle ...	D. C. H. Dias Bandarenaike	...	J. Enwright ...	150 ...	Veyangoda
Dobawinne ...	C. Brito ..	C. Tambo ...	Conductor ...	100*b* ...	Mirigama
Dombagahawatte ...	Lady De Soysa Exectrix of C. De Soysa ..	Lady De Soysa ...	P. Kurey ...	50 ...	Panadure
Dombagahawatte ..:	J. M. P Pieris & others ..	...	...	40 ...	
Dombuvina ...	C. Brito ...	Proprietor ...	Proprietor ...	70*0* ...	Mirigama
Doronakande ...	...	...	...	232 ...	Hewagam Korale
Dorrouwahena ...	Davit Vederala ...	Proprietor ...	Mathappu ...	101 ...	Mirigama
Dorrouwa ...	Issan Silva ...	Nonis Appuhamy ...	Hendrick Appuhamy...	310 ...	do
Doomoonegedere Heno ...	J. David Perera Mudaliyar &	others. ...	Conductor ...	59 ...	Siyane Korale
Dumbawinne ...	C. Brito ...	...	Conductor ...	865 ...	Negombo
Dumbukadnor ...	Hon. Justice Dias ..	...	Mr. Dassenaike ...	300 ...	Awisawella
Dungkenava ...	J. L. De Croos ...	...	Labu Appuhamy ...	123 ...	Marawila
Dunmulenaywatte ...	G. De Croos ...	...	L. Fernando ...	72 ...	Negombo
Edmunds ...	Heirs of Juan Silva ...	...	...	30 ...	Veyangoda R. S.
Elbengodella ...	M. Clara Pinto ...	...	Conductor ...	95 ...	Negombo
Elipitiyawella ...	Gabriel De Croos ...	...	Raphael Perera ...	71 ...	Mirigama
Ellakkele ...	S. C. Obeyesekere ...	...	Ramen Caehin ...	200 ...	Veyangoda
Elapitahena ...	S. Namasiwayam Mudlr...	Proprietor ...	M. Fransz ...	300 ...	Mirigama
Ellekanda ...	J. Hendrick Perera ...	...	...	49 ...	Kalutara
Ellekanda ...	Andris Pereira ...	...	...	488 ...	do
Embulgama ..	Heirs of late Hon. Jas. Alwis	...	Conductor ...	30 ...	Hanwella

a Chiefly Tea. *b* 15 acres Liberian Coffee.

Digitized by Google

Endruwellewatte ...						
Etgnalewatte ...	A. C. Guneratne ...					
Eppetteligodela ...	G. M. de Croos ...	B. Gordiano ...	Lessee ...	48	...	Kahatuduwa
Etiyawale ...	Lady De Soysa Exectrix of C. H. De Soysa ..		Philip Silva ...	38	...	Mirigama
				61	...	Negombo
Ettawa ...	P. H. Van Cuylenburg & F. S. Thomas ...	Lady De Soysa ...	W. H. De Zylva ...	326-106	...	do
		...		..		
Evarewatte, No. 1 ...	H. J. Fernando ...	...	De Silva ...	35	...	Hewagam Korale
De. No. 2 ...	M. Domingo Fernando ...	...	H. J. Fernando ...	35	...	Negombo
Fairieland ...	Heirs of Ossen Lebbe Marikar	...	...	40	...	do
Forest-land ...	J. B. Raux ...	...	...	23	...	Kelani
Do. Lot 1244 ...	W. N. S. Asserappa ...	...	...	16	...	Henaratgoda R. S.
Do 1246 ...	D. J. P. Wijeratne ...	...	...	52	...	Colombo
Do. 6552 ...	J. H. de Silva ...	...	...	64	...	do
Do. 6531-4 ...	W. M. Soyza ...	...	...	70	...	Negombo
Do. 8192 ...	B. J. Fernando ...	...	...	402	..	Kalutara
Do. Lot 8157 ...	V. M. de Mel ..	...	...	59	...	do
Do. 2736-7 ...	N. Don Mendis ...	...	Forest ...	69	..	Colombo
Do. 7561-2 ...	D. J. Goonetileka ...	...	Do ...	29	...	do
Do. 8206-7 ...	C. P. Dias, Maha Mudaliyar	...	Do ..	26½	...	do
Do. 6459 ...	M. P. Appuhamy ...	...	Do ...	44	...	do
Do. 6496-8 ...	Obeyasekara Family ...	...	Do ...	62½	...	Negombo
Do. 6701 & 9321 ...	H. L. Daniel ...	...	Do ...	255	...	Colombo
Do. 6858 ...	L. David Zilva ...	...	Do ...	28	...	do
Franklands (Horegalla) ...	F. Beven ...	...	Do ...	32	...	Kalutara
Galagawakele ...	W. H. De Zylva ...	F. Beven ...	A. W. Beven ...	*250	...	Veyangoda
Galawila ...	Heirs of the late Hon. Jas.	W. H. De Zylva ...	Conductor ...	40-40	...	Negombo
Galbodewatte ...	R. Gaban Appoo ...	Alwis ...	Kangany ...	189	...	Hewagam Korale
Galbodewatte ...	P. Dines Appoo ...	Proprietor ...	Conductor ...	30	...	Kaduwela
Galdole ...	M. C. de Mell ...	Proprietor ..	Proprietor ...	25	...	Hanwella
Galimburawatta ...	A. C. Guneratna ...	...	Do ...	47	...	Moratuwa
Galmukalane ...	Joseph Dabera ...	Proprietor ...	Do ...	28	...	Mirigama
Do. ...	M. C. Moraes ...	...	Conductor ...	20	...	Negombo
Ganamulla ...	W. M. de Kroes ...	...	Do ...	25	...	do
Do. ...	J. W. de Waas ..	...	A Native ...	120	...	Veyangoda R. S.
		...	Do ...	20	...	do

* 130 acres Coconuts, 30 acres Cinnamon, 80 acres Cinnamon and Coconuts, and a few acres Liberian Coffee and Cacao.

Digitized by Google

ESTATES.	PROPRIETORS.	LESSEES AND AGENTS.	RESIDENT MANAGERS AND ASST. SUPERINTENDENTS.	TOTAL EXTENT OF PROPERTY IN ACRES AND CULTIVATED.	POST TOWNS OR STATIONS.
Gangebodde Tracts ...	D. C. H. Dias Bandarenaike ..		...	100 ...	Hanwella
Gangeboddewatte ...	D. F. W. Bandarnaike ...		...	40 ...	Siyane Korale
Gangodayaya ...	S. C. Obeyesekera ...	Proprietor ...	Proprietor [Knight	75 ...	Mirigama
Geekianekande ..	Lord Elphinstone ..	Leechman & Co. ...	L. W. Davidson and C.	3230*a* ...	Kalutara
Geriulla No. 1 ...	Gabriel de Croos ...		R. J. Gilbert ...	1000 ...	Mirigama
Godallepilahena ...	J. G. Andriezen ...		Conductor ...	23 ..	Siyane Korale
Godaparagaha ...	M. Andris Perera ...		Welun Appoo ...	45 ...	Rayigam Korale
Godigamuwa ...	J. L. Dabrera ...		Conductor ...	50 ...	Negombo
Goluwapokuna ...	Mrs. D. Smith ...	Geo. Steuart & Co. ...	W.Jardine,G.T.Nicholas & W. O. Avery ...	5501-1055*b* ...	Negombo
Gonamadittewatte ...		...	...	150 ...	Beruwala
Gorakgahawatte in Hendella	Heirs of late J. A. Perera	...	Conductor ...	50*c* ...	Colombo
Gorakagahawatte ...	M. Andris Perera ...	...	...	50 ...	Do
Do. ...	F. S. Thomasz ...	...	...	...	Kalutara
Gurugodella ...	A. Isaac Pereira & 3 others...	...	Conductor ...	204 ...	Negombo
Halgollekurundawatta alias Welgamawatta ...	Mrs. Felix R. Dias .	...	Nicodemus Perera ...	47 ...	Hanwella
Hatdhowelande ...	Hon. Henry Dias ...	...	Conductor ...	100-75 ...	Awisawella
Haggale Delgahalande ...	Don Samuel V. Arachchi ...	...	Proprietor ...	35	Radawadunna
Do. Nugegahahene ...	C. Dingiry Hamy ...	...	Do ...	31 ...	do
Haldandowena ...	P. Daberam & C. S. de Croos		Conductor ...	71 ...	Nainamadama
Halgahapitiya ...	Estate of the late Hon. J P. Obeyesekera ...	Juan ...	Sanchi Appu ...	186 ...	Mirigama
Halpey ...	J. W. C. De Soysa ...	J. W. C. De Soysa ...	S. Soysa ..	126 ...	Katunayake
Handapangala ...	R. S. Pieris ...	R. S. Pieris ...	Conductor ...	403-130 ...	Mirigama
Hangawellewatte ..				40 ...	Sembalagoda
Hapugahatenna ...	T. Mathes Appoo ...	...	...	100 ...	Siyane Korale
Heddamulla* ...	G. De Croos ...	Proprietor ...	R. Gilbert ...	595 ...	Mirigama
Hondeniya ...	Estate of late J.B. Daniel ...	Do ...	James Perera ...	86 ...	do
Hettiwatte ...	Lady De Soysa Executrix of C. H. De Soysa ..	Lady De Soysa ..	P. Kurey ...	50 ...	Panadure

* Including Vellakettiya, Nugawellahena, Egolawatte, Kurundugolle, Kurukeppotiya and Battagoda. *a* 500 acres in Citronella Grass.
b 701 acres Cinnamon and 208 acres Coconuts and 143 acres Pasture land. *c* Coconuts and Cinnamon.

Digitized by Google

Heelbatgalewatte ...	H. Nicholas Perera ...	...	...	80 ...	Siyane Korale	
Hendelle Farm, No. 1 ..	K. S. Cadar Saibo ...	...	...	250 ...	Colombo	
Do No. 2 or Alibi Lodge ...	Caitan Anandappa ...	...	Conductor ...	35 ...	Mutwal	
Henpitigedera ..	John de Cross ...	...	Martino Perera ...	85 ...	Negombo	
Hendalawatta ...	Heirs of late Hon. Jas. Alwis	Mr. Goonetileke	...	45 ..	Jasla	
Hermitage ...	W. G. M. Andris Perera ...	...	..	...	Kalutara	
Hickgolla ...	Dr. W. G. Rockwood ...	..	H. E. Hall ...	160 ...	Veyangoda R. S.	
Hiripitiya ...	Heirs of the late J.A.Perera,	Maha Mudaliyar	Conductor ...	60*a* ...	do do	
Hirripittia ...	Lady De Soysa Exectrix of C. H. De Soysa ...	Lady De Soysa ...	Samuel Soysa ...	176 ...	do do	
Horagalla ...	(See Cinnamon Estates) ...		Kangany ...	109	Negombo	
Horakele ...	Joseph De Croos ...		Allis Appu and Singho Appu ...	80·60*b* ...	Awisawella	
Horagaskelle and Aradewewakande ...	D. A. A. Wejasingha Mudaliyar ...	*Lessees* ...	Conductor ...	28 ...	Minuwangoda	
Horagasmullehena ...	J. de Cross & S. De Almeda		Allis Appoo ...	475 ...	Negombo	
Horakele ...	M. S. Fernando & Co. ...	...	...	113 ...	Kalutara	
Horakettia Mokolane ...	K. Don Jeronis & others ...	....	...	39 ...	Veyangoda R. S.	
Horegalemukelane ...	V. P. Perera ...	...	...	39 ...	do do	
Do. ...	H. Dona A. Hamine ...	...	...			
Horemookalane ...	(See Arthur Estate)	...				
Horemookalane * ...	S. D. S. Rajepakse	...	S. D. S. Rajepakse ...	141 ...	Negombo	
Horragolle ...	Heirs of the late D. C. H. Dias Bandaranaike ...	...	Hayne Pieris ...	500 ...	Veyangoda	
Horregollemalwatte ...	J. David Perera & others ...	...	Conductor ...	50 ...	Veyangoda R. S.	
Do. ...	Heirs of late Hon. Jas. Alwis	...		40 ...	do do	
Do. ...	Widow of A. De Saram	...	W. Harmanis ...	40 ...	do do	
Do. ...	J. F. Perera Mudaliyar	...	Conductor ...	26 ...	do do	
Hudiattewatta ...	D. De S. Gunaratne Mud. ...	...	Peruman ...	100 ...	Rayigam Korale	
Hunumulla ...	Heirs of Sina Waniyar ...	..	Conductor ...	98 ...	Negombo	
Imbugahawatte ...	S. Pelis Silva [kere	...	..	101 ...	Hapitigam Korale	
Imbulangwelle ...	Heirs of Hon. J.P. Obeyese-	...	Don Louis ...	300 ...	Mirigama	
Indigaleyhene ...	Don Raphiel ...		Conductor ...	115 ...	Siyane Korale	
Jambogahahene ...	Heirs of late J. B. Daniel ...	...	Esambalahamy ..	314 ...	Hapitigam Korale	

* Including Davettàgahawatte, Kosgehawatte, Gorekagahawatte, Koongodamulla & Millagahawatte, with Coconuts and Cinnamon.
a Coconut, Cinnamon and Mauritius Pineapple. *b* 4,000 Coconuts and 1,000 Arecas.

Digitized by Google

WESTERN PROVINCE—*Continued.*

ESTATES.	PROPRIETORS.	LESSEES and AGENTS.	RESIDENT MANAGERS AND ASSISTANT SUPERINTENDENTS.	TOTAL EXTENT OF PROPERTY IN ACRES —AND CULTIVATED.	POST TOWNS OR STATIONS.
Jatanana ...	Heirs of Sir M. CoomaraSamy	&others ...	Conductor ...	200 ...	Veyangoda R. S.
Jayella ...	Andris Soysa	Andris Soysa ...	P. J. Silva ...	220 ...	Jaela
Kaak-Kelle ...	J. David Perera Mudaliyar	...	Conductor ...	200 ...	Mirigama R. S.
Kadawela ...	Gabriel de Croos ...	...	Welon Perera ...	22 ...	Negombo
Kahahenelle ...	Don Andris ...	...	...	80 ...	Alutkuru Korale
Kahategahawatte ...	T. D. Hakurubadde ...	...	...	66 ...	Hapitigam Korale
Do. ...	R. Siman ...	M. Christian Appoo...	...		
Kahatagahabena ...	John de Croos ...	...	Conductor ...	13 ..	Mirigama
Kahatagahalande ...	Kornelis Appuhamy ...	Proprietor ...	Proprietor ...	28 ...	do
Do ...	Sulanchi Appuhamy ...	Do ...	Do ...	28 ...	do
Kahatagahawatte ...	Gabriel De Croos ...	Do ...	Don Raphiel Appu ...	40 ...	do
Kahatagolle ...	H. Sima and others ...	R. Puhula and others ...	Lessees ...	33 ...	do
Kahatawela and Malawe...	John de Croos ...	...	Joseph Laurentsz ..	180 ...	Kochchikada
Kahategaha Kurunduwatte	H. L. Dassenaike ...	...	Conductor ...	75 ...	Hapitigam Korale
Kahebaddewatte ..	Adams ...	...	...	300 ...	Awisawella
Kahutuduwe Mukalana ...	...	...	...	34 ...	Kahataduwa
Kah vahena ...	Gabriel Silva ...	Proprietor ...	Muttusamy ...	30 ...	Mirigama
Kakkale ...	Heirs of the late D.C.P.Dias Bandarenaike, Mudaliyar	...	Carolis Appuhamy ...	300 ...	Veyangod
Kalawila ...	Hon. A. L. de Alwis and others [others	...	Conductor ...	50 ...	Bentota
Kaluvakrippuve ...	Heirs of late J. A. Perera &	...	Do ...	113 ...	Negombo
Kamburugalle ...	S. C. Obeyesekere ...	...	Harmanis Appuhamy...	150 ...	Veyangoda
Kananpella .	Hon. Henry Dias ...	...	Conductor ...	220—150 ...	Awisawella
Kandangamuwa ...	Gabriel de Croos ...	...	Singh Appu Hamy ...	132 ...	Mirigama
Kandangamuwa ...	W. H. Wright ...	...	W. H. Wright ...	252 ...	do
Kandatia ...	M. S. Fernando & Co. ...	...	...	280*a* ...	Negombo
Kandewatte ...	John R. K. Law ...	John R. K. Law ...	Conductor ...	50—50 ...	Mirigama
Kanninahara ...	R. F. & F. J. de Saram ...	R. F. & F .J de Saram	J. B. de Saram ...	68 ..	Hemaratgoda
Kanovangalla or Welligam-upittin (See Jayella) ...	Andris Soysa ...	... Andris Soysa ...	P. J. Silva ...	220 ...	Jaela

a Cinnamon with Cocoanuts.

Digitized by Google

Kapuhene ...	W. Bastian ...	...	...	160	...	Siyane Korale
Kapuhene ...	P. Dias, Mudaliyar ...	...	...	49	...	do
Kapuwatta ..	Hon. A. Senewiratna ..	...	Mathes Perera ...	52—45*a*	...	Jaela
Kattabadewatte ...	E. Nanny Tamby ...	...	...	300	...	Hewagam Korale
Katubedde ...	H. Andris Peris ...	H. B. Peris ...	H Coorey ...	27—27	...	Moratuwa
Katubedde Mukelane ...	Lady De Soysa Exectrix of C. H. De Soysa ...	Lady De Soysa ...	H. Silva ...	100	...	do
Kugampola ...	R. S. Pieris ...	R. S. Pieris ...	*Forest Land* ...	276	...	Mirigama
Katukande ...	M. S. Fernando & Co. ...	...	Gilbert ...	1400	...	Negombo
Katukande ...	S. Namasivayam Mud. ...	...	A. Kasipillay ...	750	...	do
Katukande ...	Lady De Soysa Exectrix of C. H. De Soysa ...	Lady De Soysa ...	W. Hugo de Zylva ...	222—200	...	do
Katukande ...	R. S. Pieris ...	R. S Pieris ...	M. S. Fernando & D. C. Perera ...	350—300*b*	...	Negombo
Katukurundugasyaya ...	Estate of late Louis De Alwis	W. Baba Sinno ...	Lessee ...	118	...	Mirigama
Katurekele * ...	M. S. Fernando & Co. ...	...	Adrian ...	111	...	Siyane Korale
Katuwahena ...	Palis Appu ...	Gabriel Silva ...	Lessee ...	30	...	Mirigama
Katuwahena ...	Issan Silva and others ...	Proprietor ...	Proprietor ...	35	...	do
Katuwewatte ...	W. P. Ranasingha ...	...	Conductor ...	66-60*c*	...	Veyangoda
Kebbellewella ...	Sirimalhamy ...	Sinnappu ...	Lessee ...	30	...	Mirigama
Keenagahalanda ...	H. A., F. E., E. S. & J. T. De Silva ...	F. E. De Silva ...	Don Telenis & Condr. ...	134*d*	...	Veyangoda
Kelepitimullawatta ...	Ladris Mendis ...	...	Do ...	28	...	do
Khategahalande ...	D. & J. C. de Silva ...	...	Kangani ...	56	...	Veyangoda
Kimbulwelle Mookelane ...	P. Anandappa & another ... [Mudr.	N. David Perera ...	N. David Perera ...	80	...	Hanwella
Kimbulwelle Mookelane Hena ...	D. C. H. D. Bandarnaike	...	Don Jacovis Notary ...	250	...	do
Kindamulla ...	Mrs. James Francis Perera	...	Conductor ...	45*a*	...	Veyangoda R. S.
Kirekitta ...	Lady De Soysa Exectrix of C. H. De Soysa ...	Lady De Soysa ...	J. Peries ...	66-66	...	Veyangodo
Kirikongahene ...	Andris de Silva [Mudr.	...	...	134-132*e*	...	do
Kirillawela ...	Heirs of the late J.A. Perera	...	Conductor ...	60*a*	...	Kelaniya
Kirindiwelle ...	Hon. P. Ramanathan ...	Proprietor ...	D. Appuwa ...	130	...	Mirigama
Kiriwandana ...	J. P. William ...	...	J. P. William ...	21*f*	...	do

a Coconut and Cinnamon. *b* 250 acres Coconuts and 50 acres Cinnamon. *c* 3781, Coconut trees. *d* 10,000 Coconuts, 1,000 Arecanuts, and 300 fruit trees. *e* 10,000 Coconuts, 1,000 Arecanut. 200 Jak, and 100 other fruit trees. *f* Coconuts, Arecanuts, Pepper, Tea and Cacao.

Digitized by Google

WESTERN PROVINCE—*Continued.*

ESTATES.	PROPRIETORS.	LESSEES AND AGENTS.	RESIDENT MANAGERS AND ASST. SUPERINTENDENTS.	TOTAL EXTENT OF PROPERTY IN ACRES—AND CULTIVATED.	POST TOWNS OR STATIONS.
Kirygalatterewatte ...	P. Amaris Appoo	Proprietor ...	Proprietor [Dias	30 ...	Hanwella
Kitulewatta ...	F. Dias ...	F. Dias ...	G. S. De Livera & C. L.	75*a* ...	Veyangoda
Kekunagolla, &c. ...	J. L. Dassanike ...		...	80 ...	Salpiti Korale
Kluver ppuwe ...	Heirs of late J. A. Perera...		...	150*b* ...	Negombo
Kollukanatha ...	A. S. Gunesekera ...	H. Amaris ...	Lessee ...	26 ...	Mirigama
Konaghalanda ...	Kirihamy ...	Proprietor ...	Proprietor ...	27 ...	do
Kongadamulle Watta ...	M. C. Moraes ...	M. C. Moraes ...		25—25 ...	Negombo
Kongahamulahena ...	G. M. de Cross ...		Lorenzo Fernando ...	42 ...	Mirigama
Kopiwatte ...	N. Chas. Appuhamy & others	Proprietor ...	Amaris Appu ...	52 ...	do
Koradomba ...	S. Palis Silva ...	...	Kangany ...	... ...	do
Koratotta-watte ...	Heirs of the late Hon. J. Alwis	...	Conductor ...	100 ...	Hanwella
Korosduwewatte ...	D. de Alwis, Mudaliyar ...	...	...	50 ...	Panadure
Kosgahayaye ...	Heirs of the late J. A. Perera	...	Conductor ...	150*b* ..	Veyangoda R. S.
Kotogodda ...	Henry Dias ...		Native ...	83—83 ...	Negombo
Kottelawalla ...	J. Auwardt ...	J. Auwardt & Co. ...	Conductor ...	16 ...	Hewagam Korale
Kudawellewatte ...	C. Gomes ...	...	...	36 ...	do
Kudmuiriyawa ...	Salaris Appuhamy & others	B. Gordiano ...	Lessee ...	34 ...	Mirigama
Lena Watte ...	H. L. Daniel ...	H. L. Daniel ...	Jansen Spittel ...	105*c* ...	Hanwella
Lily Dale ...	J. de S. Rajepakse [kere	J. de S. Rajepakse ...	N. D. Alvieno ...	120 ...	Negombo
Lolugodde ...	Heirs of Hon. J.P. Obeyese-	...	Don Louis ...	150 ...	Mirigama
Lolawagoda Korunduwatte	J. L. Dassenaike ...	Agilis Appu ...	Lessee ...	150 ...	do
Lotcho-K-watte ...	Heirs of the late Hon. J. Alwis	..	Conductor ...	65 ..	Kotte
[illegible] ...	Crozier ...	...	...	77 ...	Henaratgoda
[illegible] ...	Mrs. Austin ...	...	O. Austin ...	60 ...	Veyangoda
Madampella ...	F. Schrader ...		G. A. and F. Schrader	75—70 ...	Negombo
Madiliyawela ...	Gabriel de Cross ...		Pemiano Silva ...	300 ...	Mirigama
Madurugama ..	Jeronis Peiris ...	Jeronis Peiris ...	R. Sebastian ...	116 ...	Gonawala
Mahara-watte ...	Heirs of the late Hon. J. Alwis	...	...	55—55 ...	Siyane Korale
Mahahore & Katuvekele ...	M. S. Fernando & Co. ...	...	Abelino Lewer ...	111 ...	Negombo
Mahameru ...	N. Sagarajasingham ...	N. Sagarajasingham ..	C. Ramasamy ...	200 ...	Hapitigam Korale
Maha-oya (Koswatte) including Upper & Lower Kuda oya & Yakkedegalla ...	Heirs of late J. B. Daniel ...	H. L. Daniel (Trustee)..	[and M. de Fransz Jns. P. Perera, H. Perera	317—267 ...	Mirigama

a Tea and Coconuts. b 4 acres Paddy. c 8,000 trees Coconuts, 50,000 Arecas, 1,500 Peppervines and 1,500 trees lime.

Digitized by Google

Continued.

[illegible]galla ...	Estate of late J. E. Daniel (included in Perth) ...	Proprietor ...	James Perera ...	80 ...	Marigama
Mahawatte ...	Perera, Mudaliyar ...	Dungappu ...	Conductor ...	80 ...	Siyane Korale
Mahawellewatte ...	L. de Saram and others ...	...	Do. ...	85 ...	Salpiti Korale
Mahayaya ...	Lady De Soysa Exectrix of C. H. De Soysa ...	Lady De Soysa ...	Hugo De Zylva ...	408—64 ...	Negombo
Mahayaya ...	W. H. Wright ...	Proprietor ...	Proprietor ...	360 ...	Mirigama
Mahayaya ...	Mrs. G. W. Dias and Mrs. Abeysekere ..	C. Pereira ...	Conductor ...	200 ...	Siyane Korale
Makkanigodde ...	S. C. Obeyesekere ...	...	—Livins ...	50 ...	Veyangoda
Makulugahahena ...	Joronis Rodrigo ...	Proprietor ...	Peru ...	26 ...	Mirigama
Makulugahalanda and Kahatagolle ...	Estate of late J. A. Perera Maha Mudaliyar ...	...	[Dias	40 ...	do
Maligatenne ...	Hon. Henry Dias ...	...	G. S. de Livera & C. L. H.	600 ...	Veyangoda
Maligahatenne ...	F. Foenander ...		...	40 ...	Henaratgoda
Maluahena ...	Estate of late Louis De Alwis	W. Baba Sinno ...	Lessee ...	32 ...	Mirigama
Malwatte ..	Heirs of the late D.C.H.Dias Bandarenaike, Mudaliyar	...	— Halgampitiye ...	150 ...	Veyangoda
Marandagamulwatta ...	Santy Appu ...		Kangany ...	100 ...	Negombo
Maryland ...	H. P. & L. R. Rudd ...	...	J. Piachaud ...	170–150 ...	Henaratgoda
Mattacooly Farm ...	Antony Gibbs & Sons ...	Freudenberg & Co. ...	Conductor ...	45–45 ...	Colombo
Mattagodde ...	Lady De Soysa Exectrix of C. H. De Soysa ...	Lady De Soysa ...	Don Hendrick ...	780 ...	do
Mattagode and Mukalanwatte ...	...	...	...	80 ...	Mattagoda
Mattakuliyé-Mahawatte ..	Heirs of late J. A. Perera	and others	Conductor ...	50*a* ...	Moratuwa
Mattakuliyé-Punchiwatte ...	Do ...	Do ...	Do ...	12*b* ...	do
Mausawa Estate ...	D. F. Coughe ...	J. L. Dabrera ...	J. Dabrera ...	40–40 ...	Mirigama
Meambay ...	H. Andries Peris ...	H. B. Peris ...	Jasantee Peris ..	102—102*c*	Veyangoda
Meddehena ...	Issan Silva and others ...	Proprietor ...	Proprietor ...	03 ...	Mirigama
Meddekella ...	Guneratne Sanchi Notary...	Do ...	Marikankani ...	65 ...	do
Meddekelle ...	H. L. Dassenaike ...	N. Velun Appu & others	Lessees ...	51 ...	do
Meddelandewatte ...	J. David Perera Mudaliyar and others ...	...	Conductor ...	350 ...	Radawaduana
Medde Tenna ...	W. Abeyesinhe ...	Proprietor ...	Valaris Soysa ...	60 ...	Mirigama
Mede Mukelane ...	(See Perth)				

a 50 acres Coconuts and Mauritius grass etc. *b* 12 acres Coconuts and Cinnamon &c. *c* 90 acres Coconuts and 12 acres Cinnamon.

Digitized by Google

Estates'	Proprietors.	Lessees and Agents.	Resident Managers and Asst. Superintendents.	Total Extent of Property in Acres and Cultivated.	Post Towns or Stations.
Medemohokalane ...	Harmanis Appu & others ..	...	...	43 ...	Kalutara
Medikelle ...	H. L. Dassenaike Mudaliyar	..	Conductor	50*a* ...	Mirigama
Meerigame Hena ...	Heirs of the late D.C.H. Dias Bandaranaike, Mudr. ..	...	...	75 ...	Veyangoda
Meetirigalle ...	S. C. Obeyesekere [renaike	...	...	75 ...	Mirigama
Meetirigalle ...	Heirs of D.C.H.Dias Banda-	...	Rangwelle Appuhamy ...	100 ...	Hanwella
Merishen Kanatte ...		..	...	32 ...	Batakattara
Meriswatte ...	A. Phillipo Fernando ...	Proprietor ...	Sotein Appoo ...	7 ...	Negombo
Meriswatte ...	J.P.Casie Chetty, Mudl. ..	Do. ...	...	46 ...	Hapitigam Korale
Miriswatte ...	G. Paulu Perera Appuhamy	B. Gordiano ...	Lessee ...	46 ...	Mirigama
Miambekanatte ...	D. & J. C. de Silva ...	...	Kangany ...	21 ...	Veyangoda
Millegahawatte ...	J. Perera Mudaliyar ..	Proprietor ...	Proprietor ...	40 ...	Hanwella
Minidapitiya ...	D. D. P. Ameresekera ...	Do ...	Do ...	40 ...	Mirigama
Mookoolanewatte ...	S. Pieris V. Arachchi ...	C. Silva P. V. ...	C. Silva P. V. ...	35 ...	Kalutara
Morapola ...	Juanis Silva Jayasingha	Juanis Perera ...	Francisco Perera ...	300 ...	Veyangoda
Do. ...	A. de Silva [Muhm.	...	..	60 ...	Henaratgoda
Morawunawatte ...	J.Rodrigo, Muhn. ...	...	...	82 ...	Kalutara
Morregahawatte ...	P. Baba Appoo ...	Proprietor	Proprietor ...	30 ...	Kaduwela
Do. ...	W. D. Perera ..	Do.	Do. ...	30 ...	do.
Morupola ..	Andrew De Silva [& others	A. De Silva ...	Hatanhamy ...	80	Henaratgoda
Mulleyâya ...	Heirs of the late J.A. Perera	...	Conductor ...	150 ...	Negombo
Munamalle ...	...	...	Conductor ...	...	Hanwella
Murutagahawatte ...	D. J. Karunaratne ...	Proprietor ...	Don Davit ...	37 ...	Mirigama
Muttetto Mukelane ..	(See Perth)	...	...	..	
Muturajawelle ...	Walter Home ...				
Mutturajawelle ...	Lady De Soysa Exctrix of C. H. De Soysa ...	...	Walter Home ...	$13\frac{3}{8}$ ...	Colombo
		Lady De Soysa ...	Samuel Soysa ...	$9\frac{1}{2}$ ...	Negombo
Naindegalle ...	Issan Silva and others ...	Proprietor ...	Proprietor ...	$11\frac{2}{3}$ ...	Mirigama
Naiwelle Ukwatte ...	S. C. Obeyesekere ...	..	Banchy Appuhamy ...	200 ...	Veyangoda
Naiwella * ...	Heirs of late Hon. J. Alwis...	G. E. Poulier ...	G. E. Poulier ...	500 ...	Veyangoda R. S.

* Cinnamon in Coffee. Coconuts only. *a* Coconuts.

Digitized by Google

Naiwala Alutehena ...	S. G. Jayasekera ...		Conductor ...	150*a* ...	Veyangoda R. S.
Nala ...	(See Mahaoya.)				
Navagomuva ...	Heirs of late Hon. J. Alwis...		Johannes Appuhami ...	75 ..	Rana lle
Nawanellia ...	D. W. Senanaike ...	Sinnappu ...	Lessee ...	45 ...	Mirigama
Nawegomoowewatte ...	H. Adrian Perera [sekere	...	Berger ...	68 ...	Hewngam Korale
Nedungolle ...	Heirs of late Hon. J P. Obey-	...	—Cunappa ...	300 ...	Veyangoda
Negegahalande ...	R. Appoorale ...	...	...	40 ...	Siyane Korale
Negeneirakanda ...	Henry Dias ...	...	J. Dassanayaka ...	75-50 ...	Awisawella
Negodde Kurundewatte ...	Hon. E. Orr ...	...	...	27 ...	Kalutara
Nelliewatte ...	Mrs. Pigott ...	D. B. D'Alwis ...	D. B. D'Alwis ...	182*b* ...	Hanwella
Nugagahalanda ...	R. F. & F. J. de Saram ...	R. F. & F. J. de Saram	J. B. de Saram ...	137 ...	Henaratgoda
Nugegaha Puwakwatte ...	Mrs. S. W. Dias ...	D. Ukkurale ...	D. Ukkurale ...	57 ...	Tihariya
Nuwsholme Bungalow ...	...	...	Bastian Appoo ...	15 ...	Henaratgoda R. S.
Odammitte Estate ...	M. Croos Moraes ...	M. C. Moraes ...	Singho Appu ...	56 ...	Veyangoda
Olabotukande ...	Lady De Soysa Exctrix of C. H. De Soysa ..	Lady De Soysa ..	Don Hendrick ...	450 ...	Moratuwa
Pahadewattuwa ...	Anthony Fernando ...	Varaliano ...	Lessee ...	60 ...	Mirigama
Pahadewettuwa ...	Hugo Silva ...	Herathamy ...	do ...	30 ...	do
Pallanchena ...	Gabriel de Croos ...	Gabriel de Croos ...	Gabriel de Croos ...	200 ..	Negombo
Palande ...	Lady De Soysa Exctrix of C. H. De Soysa ...	Lady De Soysa ...	Joseph De Mel ...	2308 ...	Kalutara
Palangamwe ...	Jacob de Mell ...	...	Don Gregoris ...	97 ...	Awisawella
Palliya Pitiya ...	Agoris de Silva&Abhayasila	...	Christian Appu ...	80 ...	Negombo
Palumulle ...	C. L. Ferdinands ...	...	David Appu ...	31 ...	Kotte
Pambehenaywatte ...	L. Cornelius ...	Don Abraham ...	L. Baba Appoo ...	43 ...	Hanwella
Pamboorogahawatte ...	R.Thomis Appu & others ...	Proprietor ...	Proprietor ...	30 ...	Kaduwella
Pamunugama Tuduwe ...	Lady De Soysa Exctrix of C. H. De Soysa ...	Lady De Soysa ...	P. Kurey ...	47 ...	Panadure
Panedodangahabadde ...	E. Orr ...	...	..	37 ...	Kalutara
Panliaddewatte ...	Constantino Appoo ...	...	Denas Appoo ...	164 ...	Hewagam Korale
Pantia Mokolane ...	Andris Perera, renter ...	...	...	76 ...	Kalutara
Pantiamukelena ..	M. Andris Perera ...	F. F. Fernando ...	...	76 ...	Rayigam Korale
Paragaha K. watta ...	Heirs of James Alwis ...	L. Appoohamy ...	...	69 ...	Salpiti Korale
Paragahalanda ...	Amaris Appu and others ...	Proprietor ...	Proprieter ...	30 ...	Mirigama

a Coconuts. *b* 4 acres Tea and 6 acres Coffee.

Digitized by Google

ESTATES.	PROPRIETORS.	LESSEES AND AGENTS.	RESIDENT MANAGERS AND ASST. SUPERINTENDENTS.	TOTAL EXTENT OF PROPERTY IN ACRES —AND CULTIVATED.	POST TOWNS OR STATIONS.
Parata ...	A. T. Geddes ...	...	A. T. Geddes ...	23*a* ...	Moratuwa
Paria Madam Miriswatte ..	Gabriel de Croos ...	...	Conductor ...	145 ...	Negombo
Pasmegodawatte ...	Heirs of Mr. P. E. Scharenguivel ...	...	...	27 ...	Kalutara
Patalagadera Estate ...	...	...	...	429 ...	Veyangoda R. S.
Patangigahahena ...	T. Sanmogam ...	Proprietor ...	Suppiah ...	40 ...	Mirigama
Patepilpolewatte ...	R. Baboo Appoo & others ...	...	...	25 ..	Kalupahana
Perth (Kalupahenewatte) ...	K. Hormasjee [Cuylenburg	...	F. K. Hormusjee ...	900 ...	Bandaragama
Petty-gong-elie ...	Heirs of the late P. H. Van	...	...	40 ...	Kalutara
Pillakattu Mulla ...	M. S. J. Akbar ...	..	Don Thomis ...	126 ...	Marawila
Pilliangahawatte ...	C. Abram Appoo ...	Proprietor ...	Proprietor ...	35 ...	Hanwella
Do. ...	S. Paules Pieris	Do. ...	Do. ...	40 ..	do
Pilliangahawatte ...	P. Caremanis and others	Do.	Do. ...	30 ...	do
Do. ...	J. P. Pieris ...	Do. ...	Do. ...	35 ...	do
Pinnelandewatte ...	M. Sanchy Appoo ...	Do. ...	Do. ...	30 ...	Kaduwela
Pittegon Ellia* ...	S. M P. Gonewardene ...	Do. ...	...	...	Kalutara
Do.* ...	M. De Fonseka Mudaliyar ...	...	...	230 ..	do.
Polcattowe* ...	Sardiel Appoo ...	...	...	50 ...	Hapitigam Korale
Do. ...	F. Fernando ...	...	...	79 ...	do.
Polwatte ...	W. J. Ebert & H. Perera ...	...	Cahawalegey Appoo ...	35 ...	Rayigam Korale
Poogodde ...	Heirs of the late D.C.H. Dias Bandarenaike, Mudaliyar	...	— Assena ...	100 ...	Hanwella
Poruwella Kotuva ...	Siman Fernando ...	Pedro Fernando	Francisco Fernando ...	30 ...	Mirigama
Pothode ...	M. S. Fernando & Co. ...	Proprietor ...	...	208*b* ...	Negombo
Pott-ged-arakella ...	Gabriel Croos ...	Do. ...	Proprietor ...	297 ...	Mirigama
Puakaatewatte or Nawane .	Miguel Fernando ...	...	...	103 ...	Hapitigam Korale
Puswelegan ...	Constantino ...	Proprietor ...	Amaris and H. Perera	35 ...	do.
Puswela Hena ..	Heirs of the late J. A. Perera Maha Mudahyar ...	...	Conductor ...	62 ...	Alutkuru Korale
Puwakgahahena ...	Siman Fernando ...	Proprietor ...	Saiappu ...	50 ...	North Negombo
Puwakgahakellewatte ...	J. Migel Appu ...	Do. ...	Proprietor ...	55 ...	Mirigama
Puwakwatte ...	B. Abeyaratna ...	Podappu ...	Lessee ...	25 ...	do

a Cocoanuts, Cinnamon and Nutmegs. *b* Cinnamon in Coffee.

Digitized by Google

Puwakwatte ...	Heirs of late Hon J. Alwis	...	...	150 ...	Henaratgoda
Rakwane ...	Hon. Justice Dias ...	...	— Polligar ...	600 ...	Rakwana
Ratamlatte ..	Jas. David Perera ...	...	Do. ..	...	Veyangoda
Rathmele ...	Heirs of the late D.C. H. Dias Bandarenaike, Mudaliyar...	...	Carolis Appuhamy ...	300 ...	do
Ratmalegoda Mukolane ..	P. Jerimias Dias	Harmanis Dias ...	Do.	50 ...	do
Ratmalgodewatte ...	Heirs of Andris Perera Mud-	aliyar ...	Do.	378*a* ...	Ratmalgoda
Rittigasyayewatte ...	D. G. Samerediwakere ...	Christian Appoo ...	Christian Appoo ...	56 ...	Tihariya Station
Rosenberg ...	E. H Prins ...	E. H. Prins ...	Don Pauloo ...	156—30...	Negombo
Salawe ...	Lady De Soysa Exctrix of C. H. De Soysa ...	Lady De Soysa ...	Andris Mendis ...	1245—528*	Hanwella
Sedowa ...	Hon. A. L. de Alwis ...	...	Conductor ...	50 ...	Negombo
Serangahawatte ...	S. Don Bartholomew Appoohamy ..	Proprietor ...	Proprietor ...	...	Hapitigam Korale
Serapis ...	M. Sellembrem ...	Do	S. Moses ...	200 ...	Polgahawela
Sirangapaaty ...	M. S. J. Akbar ...	Do ...	M. K. Akbar ...	300—300	Negombo
Syambalapa ...	Hon. Henry Dias ...	.	C. Dias Bandaranayeka	300—300	Colombo
Taladoowewatte ...	Lucia Pinto and others ...	Proprietor ...	Lucia Pinto & children	160 ...	Negombo
Talakolayaya ...	H. L. Dasanaike Mudaliyar	...	Conductor ...	150*b* ...	Mirigama
Talangama ...	Heirs of J. A. Perera Mudaliyar	...	...	42 ...	Veyangoda R. S.
Talgahahena ...	T. Sanmogam ...	Proprietor ...	Suppiah ..	35 ...	Mirigama
Talgahahena ...	Gabriel De Croos ...	do ...	Sinnappu ...	80 ...	do.
Talgahahena ...	Gabriel Silva ...	do ...	Hendappu ...	35 ...	do.
Talgasmota ...	J. Jayasinghe ...	...	...	50 ...	Talangama
Tammita ...	R. S. Pieris ...	R. S. Pieris ...	Conductor ...	40—40...	Heneratgoda
Tammita Farm ...	W. H. De Zylva ...	W. H. De Zylva ...	Pedro Perera ...	60—60...	Negombo
Tanangodellewatte ...	...	...	...	30 ...	Hiddmulla
Tanayangodella ...	Heirs of late Hon. Jas. Alwis	...	...	45 ...	Salpiti Korale
Tanayan Kurunduwatte ...	E. Orr ...	...	...	50 ...	Kaduwela
Teak Garden * ...	W. G. M. Andris Perera ...	...	...	210*c* ...	Kalutara
Telkekunewatte ...	R. Punchappo ...	Proprietor	Proprietor ...	37 ..	do
Tempela Estate ...	Heirs of the late J. A. Perera	MahaMudaliyar&others	Conductor ...	200 ...	Negombo
Tennekoonwatte ...	Heirs of late Hon. Jas. Alwis		Don Raphail ...	170 ...	Siyane Korale
Thammita ...	R. S. Pieris ..	R. S. Pieris ..	Siriwardene ...	40—40	Henaratgoda
Thebbatuwa ...	Gabriel de Croos ...	...	F. Sosay ...	211 ...	Negombo

* 192 Coconuts, 106 Cinnamon, 180 Tea and 50 fruit trees. *a* Coconuts. *b* Coconuts. *c* Coconuts and Cinnamon.

Digitized by Google

Estates.	Proprietors.	Lessees and Agents.	Resident Managers and Asst. Superintendents.	Total Extent of Property in Acres and Cultivated.	Post Towns or Stations.
Thebroma ..	(See Ambagalande) ...				
Thornwood (Katoohena) ...	S. De M. Assarappa ...		... Samaris ...	50—50*a*	Hendala
Thoteywatte ...	T. Dias ...	Carolis Vidana ...	Resident ..	1 ...	do
Tibbattohaine ...	C L. Samsedeen ..	Proprietor ...	Do. ..	40 ...	do
Tilta Etta Mukalanawatte...	...	...	...	45 ...	Diyagama
Do do ...	...	...	...	50 ...	do
Timbirigasyaye ...	Heirs of A. de Abrew Jaya-	sekera Mudaliyar ...	Conductor ..	48 ...	Colombo
Tithepatere Puwakwatte ...	W. Siman Appoo ...	Proprietor ...	Proprietor ...	44 ...	Hanwella
Trisnell ...	Eowrad McCarthy ...	...	Edward McCarthy ...	100—60*b*	do
Tursina ...	M. J. & M. D. V. Akbar ...	...	M. K. Akbar ..	400—400	Negombo
Udamittia ...	M.C. Moraes ...	...	Conductor ...	55 ...	Veyangoda
Ulagederawate ...	S. Gabriel Silva ...	...	Nonis ...	... ...	Mirigama
Vagolle* ...	Estate of the late Hon. J. P. Obeyesekera ...	Proprietor ...	Velun Appu ...	203 ...	do
Varella ...	C. L. Ferdinands ...	...	Conductor ...	102-90*c*...	Henaratgoda
Venivelle and Borellugodde	S. C. Obeyesekere ...	...	Appuhamy, Vederale...	500 ..	Ambepussa
Veragalle ...	G. Sameretunge & others ...	Proprietor	K. Malis Appu & another	43 ...	Mirigama
Verallegahahena ...	Soakino Fernando ...	Do ...	Kirihamy ...	31 ...	do
Verasena ...	Heirs of the late N. Sagaraja-	singham ...	Valoo ...	15 ...	Kotwella
Veremgahalande ...	Estate of the late P. Dias Bandaranaike Mudaliyar	D. J. Kulesekera ...	Pal's Appu ...	32 ...	Mirigama
Veyangoda (Citronella Es-	Wewage Arnolis Dep ...	...	Conductor ...	25 ...	Veyangoda
Veyangoda (Alibif) [tate)	C. Ball ..	...	Don Johanis Appoo ..	50 ...	do
Wagolla ...	Heirs of J. P. Obeyesekere	...	Don Lewis ...	150 ...	Ambepussa
Wailgama ...	Heirs of the late Hon. James	...	S. B. Appoo ...	65 ...	Siyane Korale
Waljapalla ...	Advocate Cooke [Alwis	...	Timothy Conductor ...	280—200	Minuwangoda
Wanapotumookalana ...	Heirs of J. Alwis ...	...	Conductor ..	100 ...	Hewagam Korale
Do. ...	J. de Lewera ...	Proprietor ...	Do. ...	65 ...	do
Walpetamulla ...	H. Andris Peris ...	H. B. Peris ...	Baba Appu ...	25—25...	Veyangoda
Walpitamulla ...	J. J. De Silva, Mudaliyar...	Proprietor ...	Proprietor ...	100 ...	do
Walpittimulle ...	Mrs. Austin ...	...	C. Austin ...	55 ...	do

* Includes Liyanagolla and Hiriwanagodella. *a* Cinnamon and Arecanuts. *b* 3,000 acres Coconuts, as well as Arecas, Cinnamon and Tea. *c* Coconuts, Cinnamon and Fruit Trees.

Digitized by Google

Walpola Kur. ...	S. C. Obeyesekere ...	...	Harmanis ...	100 ...	Veyangod
Walpolawatta ...	C. M. Fernando (ranayaka	C. M. Fernando ..	S. Soysa ..	120 ...	Negombo
Wandurapollewatte ..	Heirs D. C. H. Dias Banda-	Mudlr. ...	Samuel Appuhami ...	300 ...	Veyangoda
Warloogahewatte ...	H. G. Aluyenhe (nayaka	Proprietor, ...	Conductor ...	45 ...	Hewagam Korale
Weke ...	Heirs D. C. H. Dias Bandara-	...	J. Enwright ...	200 ...	Veyangoda
Welanguna ...	J. De Silva Rajapaksa ...	...	Conductor ...	80 ...	Negombo
Welikada ..	Proctor P. Coomara Swamy	...	...	40*a* ..	Salpiti Korale
Welisara .	Heirs of the late Hon. J. Alwis	...	Don Gabriel ...	200 ...	Mahara
Weliweriya ...	Heirs of the late Hon. J. Alwis	...	Conductor ...	95 ..	Siyane Korale
Wellewatte ...	J. T. Perera ...	Do. ...	Do. ...	30 ...	Colombo
Wewelangewatte ...	Estate of D. S. D. Ban-	...			
	daranayaka, Mudaliyar...	Don H. Senewiratne ...	Don H. Senewiratne...	30 ...	Kaduwela
Welleboda Mahawatte ...	M. de Andrady ...	...		40 ...	Kalutara
Wellipillawa ...	Siman Fernando ...	Pedro Fernando ...	Jusey Fernando ...	60 ...	Mirigama
Woodapella (Mahahana) ..	C. P. Dias Bandaranayaka	Maha Mudaliyar ...	F. Dias Bandaranayake	400 ...	Kelaniya
Yagoda ...	Heirs of the late Hon. J. Alwis	...	...	82	Siyane Korale
Yahaelkela ...	H. Andris Peris ...	H. J. Peris ...	H. J. Peris ...	750—600*b*	Moratuwa
Yakadagalla ...	Heirs of J. B. Daniel ...	...	W. Gilbert ...	82*c* ...	Mirigama
Yakedagalle ...	Estate of late J. B. Daniel	Proprietor ...	Martino Perera ...	87 ...	do
Yakrarankatuwa ...	H. A. Peiris ...	H. J. Peiris ...	Joseph Perera ...	70—70*d*	Jaela
Yalka ...	Casy Lebbe Shamse Lebbe...	Avu Lebbe ...	Avu Lebbe ...	155 ...	Henaratgoda

Cinnamon Estates.

SOUTHERN PROVINCE.

Domanwela ...	Cornelis Baas ...	...	Cornelis Bass ...	50 ...	Nindane
Gonapinuwelwatta ...	David Wirasuriya ...	...	David Wirasuriya ...	100 ...	Gonapinuwela
Kurunduwatta ...	A. D. Silva ...	...	A. D. Silva ...	50 ...	Ronnaduwa
Kurunduwatta ...	O. Karunawardana ...	...	P. D. S. Karunawardana	93 ...	Mitiyagoda
Patirajawatta ...	——Robinson ...	...	——Robinson ...	70 ...	Borukanela
Pehembiyawatta ...	P. M. Karunaratna ...	...	P. M. Karunaratna ...	65 ...	Magalle

[Besides 8 other Cinnamon estates above 20 acres and less than 50 acres.]

a Coconuts and Cinnamon. *b* 250 acres Coconuts, 150 acres Cinnamon, and 200 acres Tea. *c* 4 acres Cinnamon. *d* Cinnamon.

Digitized by Google

WESTERN PROVINCE.

Provinces and Estates.	Proprietors.	Lessees and Agents.	Resident Managers and Asst. Superintendents.	Total Extent of Property in Acres—and Cultivated.	Post Towns or Stations.
Alootwatte ...	Hendrick D. S. Gunasekara ...	...	W. S. Silva ...	20 ...	Negombo
Do. ...	Anthony Fernando ...	...	...	82 ...	Hapitigam Korale
Alootwatte ...	Est. of D. J. Abeyratne ...	...	...	45 ...	Beruwala
Alootwatte ...	M. D. Fernando ...	...	...	25 ...	Alutkuru Korale
Alootwatte ...	W. S. Silva ...	...	...	402 ...	Jaela
Ambepitia Koorunduwatte ...	Saresinhe Louis Mendis Vidana Arachchi ...	...	H. Soysa ...	60 ...	Negombo
Andiamblama ...	S. D. S. Rajepakse ...	...	...	25 ...	Alutkuru Korale
Ania Kande ...	B. N. de Silva ...	...	...	40—27 ...	Salpiti Korale
Asdeawelle ...	H. Dias ...	...	...	97 ...	Negombo
Bambelepitiawatte ...	Heir of C. Pereira Mudaliyar ...	...	...	37 ...	Colombo
Bambelepitiya ...	Jeronis Pieris ...	...	R. Fernando ...	14 ...	do
Banderewatte ...	Heirs of A. de A. Rajepakse ...	...	Conductor ...	...	
Cadirana ...	Siman de Silva ...	...	De Croos ...	46 ...	Negombo
Cande-kurunduwatte ...	D. S. Pereira ...	...	W. Mendis ...	323 ...	do
Cannowene ...	Gabriel de Croos ...	...	M. Silva ...	50 ...	do
Catoonaka ...	L. P. Manuel Dias ...	...	Conductor ...	160 ...	Jaela
Cosheymulla ...	Heirs of J. Alwis ...	...	...	250a ...	Mahara
Cosgodemulle do. ...	Don Andris Vidana Arachchi and others ...	...	...	...	
Cosgodemulle do. ...	B. N. de Silva ...	...	A. de Silva ...	37—27 ...	Jaela
Cotogodde ...	S. de S. Serewardene [Mudl. ...	...	B. Silva ...	170 ...	Negombo
Damboowa, (2) ...	Heirs of S. de A. Rajapakse ...	...	...	100 ...	do
Dawategahawatte ...	Heirs of F. de Saram ...	J. de S. Rajepakse, *Lessee* ...	Proprietors ...	70 ...	do
Dawalagaha Curunduwatt t	eHange Lewis Perera and ...	...	M. Silva ...	150 ...	do
Dolgahawatte ...	C. Silva Arachchi ...	others ...	...	24 ...	Negombo
Dolgahawatte ...	M. Silva and others ...	Anthy. Fernando, Lessee ...	...	150 ...	do
Dolgahawatte Wester	F. Schrader ...	...	...	67 ...	do
[illegible]galla [Seton)	C. L. Ferdinands ...	...	F. & G. A. Schrader ...	311 ...	do
[illegible]wimua ...	A Native ...	...	...	66 ...	Mahara
[illegible] ...	[illegible] ...	...	...	713 ...	Negombo
[illegible] ...	[illegible] ...	...	B. Peries ...	107 ...	Hewagam Korale

[illegible] and Cocoanuts, Cocoanuts, Cloves and Nutmegs.

Digitized by Google

Ekele	...	[illegible] Abeyasinha	[illegible]	James Abeyasinhe	720	Hewagam Korale
Ekele	...	Jacob de Mel	Jacob de Mel	Manuel de Mel	254	do
Ekele	...	Gabriel de Croos		C. De Croos	397	do
Ekele*	...	Hon. S. Grenier		J. F. Drieberg	123*	do
Ekele*	...	A. Ponambelam			57	do
Ekele*	...	V. Fernando, Arachchi			55	do
Ekele*	...	P. de Silva, Chetty			125	do
Ekele*	...	Several inhabitants of	Oodamitte		200	do
Evarewatte, (1)	...	Heirs of S de. A. Rajepakse	J.de S.Rajapaksa, *Lessee*	J. de S. Rajapaksa	92	do
Evarewatte, (2)	...	Do. [Mudr.	do.	do.	92	do
Evarewatte, (3)	...	Do.	do.	do.	26	do
Goldola	...	J. C. de Silva		Cangany [& W.O.Avery	41	Moratuwa
Galuwapokuna		Mrs. D. Smith	Geo. Steuart & Co.	W. Jardine, G. Nicholas	1055*a*	Negombo
Hora Hena	...	J. de S. Rajapakse Mudr.	J. de S. Rajapakse	Santiago Fernando	180*b*	do
Imboolgaswadia*	...	Jacob De Mell		C. W. De Mell	300*	do
Jamboogahahena	...	W. D. Silva & another			106	Hapitigam Korale
Jawatta	...	M. G. D. K. Rajapaksa			78	Kalutara
Kaderane	...	J. W. C. De Soysa	J. W. C. De Soysa	Samuel Soysa	300—288	Katunayake
Kaderaneappoo	...	H. Dias		Conductor	65	do
Kandevalle	...	Lady De Soysa Exectrix of C.H. De Soysa	Lady De Soysa	S. A. Soysa	643	Moratuwa
Kandeney*	...	Heirs of M. Mendis			19	Jaela
Kanditia* (Punchy)	...	M. Anthony Fernando		M. M. Anthony Silva	280	Negombo
Kande Kurunduwatte	...	D. S. Perera			32	Kalutara
Kanoowene*	...	F. Schrader		F. & G. A. Schrader	65	Jaela
Kattubena or Thornwood	...	S. De M. Aserappa [Mudr.		H. A. Fonseka	52*	Colombo
Katunayaka	...	Heirs of S. de A. Rajapakse		J. Rajapaksa	311	Negombo
Kimboolpitia	...	F. Schrader	J.de S, Rajapaksa, *Lessee*	Jas. Campbell	430—400	do
Kirimatic-korunduwatte	...	Mineregamege S. Perera		S.M. Perera	27	Kalutara
Kootariavalle	...	Lady De Soysa Exctrix of C. H. De Soysa [Mudr.	Lady De Soysa	H. Silva	50	Moratuwa
Kotugoda	...	R. E. Piachaud	R. E. Piachaud	R. E. Piachaud &Condr/	100	Jaela
Kahooewela	..	Heirs of S. de A. Rajapakse		Conductor	37	Negombo
Kudaoya, Upper	...	Heirs of J. B. Daniel		W. Gilbert	82	Mirigama
Kudaoya, Lower	...	Heirs of J. B. Daniel		W. Gilbert	74	do

* Cinnamenn and Coconuts. *a* 704 acres Cinnamon, 208 Coconuts, 143 acres pasture land. *b* 150 acres Cinnamon, 5 acres Coconuts and 25 acres Paddy fields.

Digitized by Google

WESTERN PROVINCE—*Continued.*

Provinces and Estates.	Proprietors.	Lessees and Agents.	Resident Managers and Asst. Superintendents.	Total Extent of Property in Acres—and Cultivated.	Post Towns or Stations.
Kuruwitte ...	Lady De Soysa Exctrix of C. H. De Soysa ...	Lady De Soysa	S. Fernando ...	1440—400*a*	Ratnapura
Lolly Dale* [watte	F. J. Beling ...		...	75 ...	Negombo
Mahamaradana Kurunde-	Gosoho Lebbe Maricar and	others	...	65 ...	do
Mahaoya ...	Heirs of J. B. Daniel ...		F. de Franz ...	80 ...	Mirigama
Malewene Kurundwatte ...	Isse Lebbe Markar Pakeer	Bawa and others. ...	...	60 ...	Beruwala
Maradana ...	Ceylon Government ...	Abraham De Livera & [others	Conductors ...	2000 ...	Colombo
Mettia ...	Lady De Soysa Exctrix of C. H. De Soysa ...	Lady De Soysa ...	H. Silva ...	25 ...	Moratuwa
Mirishene Kurunduwatte ...	Mineragsmege S. Perera ...		Resident ...	32 ...	Kalutara
Mooklangam ...	Heirs of S. de A. Rajepakse		Conductor ...	22 ...	Negombo
Do. ...	Misses de Zylva [Mudr.	C. de Zylva ...	C. de Zylva ...	58 ...	do
Do. ...	J. L. de Silva ...		...	68 ...	do
Moonnemalgaha Curundu- watte ...	L. P. Gonewardene [Mudr.		...	28 ...	Molligoda
Mootoowadia ...	Heirs of S. de A. Rajepakse	J. de Rajapaksa *Lessee*	Resident ...	90 ...	Negombo
Morotto ...	Lady De Soysa Extrix of C. H. De Soysa ...	Lady De Soysa ...	A. Silva ...	100 ...	Moratuwa
Mount Attadiyie ...	Masthan Markar ...		...	100*b* ...	do
Murutawalla-Heina ...	Gabriel de Croos ...		...	71 ...	Hapitigam Korale
Nakiya-korunduwatte ...	S. Perera and S. Bastian ...		...	37 ...	Kalutara
Naikaduwe ...	D. Mendis Mudlr. ...		...	118 ...	Rayigam Korale
Oedamitte ...	J. de S. Serewardene ...		...	25 ...	Jaela
Palanchena Farm ...	G. W. Stork & Dr. Stork .	G. De Croos, *Lessee* ...	...	300 ...	Negombo
Petigodda ...	T. Akbar ...		Conductor ...	300 ...	do
Pingwatte ...	Jno. Garth ...		...	30 ...	Kotte
Pitegonelli a-kurunduwatte	M. de Fonseka, Mudlr. ...		...	300 ...	Kalutara
Pottoday* ...	M. Anthony Fernando ...		Salman Lebera ...	270 ...	Negombo
Punchi-kurunduwatte ...	A. de Zoysa Muhd. & A.M.... Karunaratne ...		...	33 ...	Rayigam Korale
Raddoloowa* ...	Heirs of A. de A. Rajepakse	Col. Meadon ...	Geo. de Abrew ... A. de Silva ...	90 ...	do
Ratmalana ...	Lady De Soysa Exctrix of C. H. De Soysa ...	Lady De Soysa ...	H. Silva ...	365 ...	Moratuwa

* 14 acres Cocoanuts, 934 Cinnamon, 146 Tea, and 7 Arecanuts. *b* Cinnamon, Cocoanuts, Cloves & Nutmegs.

Digitized by Google

WESTERN PROVINCE.—*Continued.*

Rattowatte kurunduwatte ...	D. H. K. Jayewardene ...	...	...	20 ...	Kalutara
Rustoom ...	Lady Do Soysa Exctrix of C. H. De Soysa ...	Lady De Soysa ...	H. Silva ...	175 ...	Moratuwa
Uluambalama ...		...	..		
Do. Lot No. 1 ...	Hendrick Dias Gunasekara...	...	Gabriel Silva ...	168 ...	Negombo
Do. do 2 ...	Heirs of Bastian de Silva ...	...	M. De Silva ...	168 ...	do
Do. do 3 ...	Martin Latero ...	...	S. Silva ...	168 ...	do
Do. do 4 ...	Jasentu Pamanis Silva ...	...	Chs. Silva ...	168 ...	do
Do. do 5 ...	G. de Croos ...	...	Aron Perera ...	168 ...	do
Welilgampittia* ...	Elaris Appoohamy ...	...	...	191 ...	Jaela
Wascaduwe kuruduwatte	D. Mendis Mudr. ...	...	H. Soysa ...	160 ...	Rayigam Korale
Welligampittia* ..		...	...	80 ...	Jaela [Negombo]
Yakkedegalle ...	Heirs of late J. B. Daniel ...	...	W. Gilbert ...	...	Mirigama

Sugar, Cotton, &c., Estates.

SOUTHERN PROVINCE.					
Baddegama ...	Heirs of Geo. Winter ...	C. P. Hayley & Co. ...	E. D. Bowman ...	186—150	Baddegama
Hegatty ...	R. M. A. R. Allegappa Chetty	...	...	100*a* ..	Matara
Keteunawelle ...	Do do	Mohedin Bawa & Co...	W. L. Markar [tian	40 ...	do
Koogahawitte ...	Don Cornelius Goonewardene	...	Meeresingey Don Chris-	10 ...	Galle
Nagoda ...	E. A. Jayasinba Mudaliyar ...	...	Resident ...	120*b* ...	Baddegama
Paradowa ...	M. L. Marakar ...	...	...	240 ...	Matara
Sunnyside ...	Messrs Winter & Heirs of Geo. Martin ...	Heirs of H. H. Bowman, Lessees ...	S. E. B. Curtis & A. W. Winter ...	189 ...	Baddegama
Watterekke ...	Estate of E. Winter ...	...	*Abandoned* ...	50 ...	Galle

* Coconuts and Cinnamon *a* These estates are now entirely re-cultivated with Paddy. *b* Fully planted with Sugar.

Digitized by Google

NAMES OF THE PRINCIPAL CIVIL STATIONS, &c., IN CEYLON.

List showing the OLD and NEW MODE of rendering in English characters the Names of the Principal Civil Stations, &c., in Ceylon.

OLD.	NEW.	OLD.	NEW.	OLD.	NEW.
Ambegamooa	Ambagamuwa	Gampolle	Gampola	Mulletivoe	Mullaittivu
Ambepoosse	Ambepussa	Gindurah	Gintara	Navallepitia	Nawalapitiya
Anarajapoora	Anuradhapura	Haldamulle	Haldummulla	Negombo	Negombo
Arnaike	Aranayaka	Hambantotte	Hambantota	Neura Ellia	Nuwara Eliya
Avishawelle	Awisawella	Happootella	Haputale*	Neura Kalawia	Nuwarakalawiya
Baddigamme	Baddegama	Harispattoo	Harispattu	Pallai	Pallai
Badulla	Badulla	Hiccadoa	Hikkaduwa	Pangwelle	Panwila
Balangodde	Balangoda	Jaffna	Jaffna	Pantura	Panadure
Ballepittymodra	Balapitimodara	Jayelle	Jaela	Passera	Passara
Barberyn	Beruwala	Kaduganava	Kadugannawa	Pelmadoola	Pelmadulla
Batticaloa	Batticaloa	Kaigalle	Kegalla	Point Pedro	Point Pedro
Belligam	Weligama	Kangasantorre	Kankesanturai	Pundooloya	Pundaluoya
Bentotte	Bentota	Kandy	Kandy	Putlam	Puttalam
Calmune	Kalmunai	Kayts	Kayts	Pusilawe	Pussellawa
Calpentyn	Kalpitiya	Kitoolgalle	Kitulgala	Rakwane	Rakwana
Caltura	Kalutara	Kotmalie	Kotmale	Rambodde	Ramboda
Chavagacherry	Chavakachcheri	Kornegalle	Kurunegala	Ratotte	Rattota
Chilaw	Chilaw	Madoolkelle	Madulkele	Ratnapoora	Ratnapura
Colombo	Colombo	Maddawalletenne	Madawalatenna	Talamanaar	Talaimannar
Dambool	Dambulla	Mallagam	Mallakam	Tangalle	Tangalla
Deltotte	Deltota	Manaar	Mannar	Teldenia	Teldeniya
Dodandoowe	Dodanduwa	Matelle	Matale	Trincomalie	Trincomalee
Doombera	Dumbara	Maturatte	Maturata	Uttuankandy	Utuwankanda
Elcadua	Elkaduwa	Matura	Matara	Valvettytorre	Valuvettitturai
Galle	Galle	Mehentalla	Mihintale	Yattiantotte	Yatiyantota
		Modere	Modara		
		Morottoo	Moratuwa		

* The final vowel is invariably pronounced in these names, thus:—Ha-pu-ta-le.

Digitized by Google

NORTH AND CENTRAL DISTRICTS.

Estates.	Yearly rainfall.	Elevation.		Post Town.	Proprietors.	Superintendents.	Cinchona.	Tea.			Coffee.	Cultivated Land.	Forest & other lands.	Grand Total.
		From	To					2 yrs. and over.	Under 2 years.	Total.	Total.	Total.	Total.	
	in.	ft.	ft.				acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.
Abergeldie ...	...	800	1400	Tenkasi ...	H. M. Knight ...	H. M. Knight ...	...	66	67	133	...	133	87	220
Anichardie ...	...	750	2000	do ...	H. M. Knight ...	H. M. Knight ...	...	232	20	252	91	343	45	388
Arienkow ...	...	1500	2200	do ...	B. Nelson ...	B. Nelson ...	...	...	100	100	20	120	232	352
Balmoral ...	...	...	...	do ...	J. Cox ...	...	...	...	...	...	...	...	...	533
Bonaccord ...	...	1200	2400	Trevandrum	E. Pinckney ...	J. S. Valentine & C. F. Ewart	...	110	40	150	...	150	250	400
Braemore ...	...	700	2200	do ...	J. Ross, R. Harvey & J. S. Valentine ...	J. S. Valentine [art	...	122	48	170	...	170	430	600
Eldersley ...	...	1000	2500	Tenkasi ...	Travancore Pl. Co., Ltd.	D.M. Moncur & J. Stew-	...	169	24	193	...	193	347	540
Glen Brittle ...	...	1200	2800	Trevandrum	S. T. Coffee Co., Ltd....	J. S. Valentine & C. F. Ewart	...	103	77	180	...	180	830	1010
Glen Elg ...	...	700	2500	do ...	E. Pinckney ...	do do [art	...	100	...	100	...	100	300	400
Goat Fell ...	...	1500	2500	Tenkasi ...	Travancore Pl. Co., Ltd.	D.M. Moncur & J. Stew-	20	108	50	158	...	178	382	560
Hereford ...	...	1500	2500	do ...	do do	do do ...	16	67	4	71	...	87	463	550
Invercauld ...	...	700	1200	Trevandrum	J. E. Fowler & J. P. Mackay ...	J. S. Valentine ...	...	50	100	150	...	150	400	550
Invernettie ...	...	800	3000	Tenkasi ...	J. Fraser & D. M. Moncur	D. M. Moncur ...	70	100	30	130	150	350	132	482
Isfield ...	...	800	3000	do ...	Harvey Bros. E. M. Ewart & A. C. Williams	A. C. Williams ...	...	150	25	175	6	181	219	400
Kowdiaur ...	...	700	2200	Trevandrum	S. T. Coffee Co., Ltd....	*Abandoned* ...	...	...	...	...	...	...	1100	1100
Linwood ...	...	1200	2500	Tenkasi ...	T. Clarke ...	T. Clarke ...	25	40	...	40	...	65	300	365
Merchiston ...	...	1000	3000	Trevandrum	W. Marshall ...	W. Marshall ...	...	50	70	120	...	120	140	260
Do. ...	...	...	...	...	T. Grant & E. J. Young	..	...	...	...	...	...	...	400	400
Mynall ...	...	1000	3000	Trevandrum	T. F. Bourdillon ...	J. S. Valentine ...	10	20	...	20	...	30	536	566
Nagamallay ...	110	700	2000	Tenkasi ...	Nagamallay Tea Co. Ltd.	F. W. Bennett ...	...	121	231	352	10	362	1138	1500

TRAVANCORE: TEA, CINCHONA AND COFFEE PLANTATIONS.—(*Continued.*)

NORTH AND CENTRAL DISTRICTS.

Estates.	Yearly rainfall.	Elevation.		Post Town.	Proprietors.	Superintendents.	Cinchona.	Tea.			Coffee.	Cultivated Land.	Forest & other Lands	Grand Total.
		From	To					2 yrs. and over.	Under 2 years.	Total.	Total.	Total.	Total.	
	in.	ft.	ft.					acres.	acres.	acres.	acres.	acres.	acres.	acres.
Oaklands ...	...	1200	2800	Trevandrum	C. Waterston ...	J. S. Valentine ...	100	2	...	2	...	102	153	255
Poonmudi ...	180	1000	3000	do ...	D. W. T. Valentine & [P. Grant	J. S. Valentine ...	30	173	82	255	...	285	279	564
Riviere ...	...	700	750	Tenkasi ...	T. Clarke [Miller	T. Clarke ...	...	70	...	70	..	70	15	85
Rockwood ...	120	1300	2500	do ...	Dr. R. Miller & R. T.	R. T. Miller ...	20	208	87	215	15	250	56	306
Rose Male ...	...	1500	2500	do ..	Travancore Pl. Co., Ld.	D. M. Moncur ...	...	..	...	...	..	...	454	454
Rose Mount ...	...	800	2000	do ...	do ...	do ...	...	61	23	84	...	84	379	463
Strathmore ...	...	700	3000	Trevandrum	S. T. Coffee Co., Ltd...	J. S. Valentine ...	...	...	...	...	...	...	2750	2750
Seenikali ...	...	1000	2000	do ...	Comorin Co., Ltd. ...	do [Martin	...	100	...	100	...	100	...	100
Venture ...	...	800	1400	Tenkasi ..	H. M. Knight ...	H. M. Knight & F. J. C.	...	120	10	130	60	190	104	294
						Total...	291	2342	1008	3350	352	3993	12454	16447

SOUTHERN OR ASSAMBOO DISTRICT.

Balamore ...	120	1000	2500	Ashamboo...	James Fraser [Co., Ld.	James Fraser ...	...	48	26	74	...	...	293	367
Belford ...	120	2000	3000	do ...	Scottish Indian Coffee	H. Inglis ...	...	115	...	115	100	215	141	356
Blackrock ...	...	1500	3000	Nagercoil ...	John Cox [Co., Ld.	Chas. E. Cox ...	...	...	...	...	50	55	160	215
Comorin ...	120	600	2200	Ashamboo...	Scottish Indian Coffee	H. Inglis ...	...	103	...	103	...	103	43	146
Corrimony ...	120	2000	3500	do ...	Heirs of Dr. Scott ...	James Fraser ...	...	84	37	121	134	255	40	295
Glen More ...	120	1500	3500	do ...	Sir John Amory ... [Co., Ld.	do ...	...	90	30	120	210	330	90	420
Glenmoriston (included in Kinmylies)	120	1000	2500	do ...	Scottish Indian Coffee	H. Inglis ...	...	47	15	62	120	182	342	524
Great Valley ...	120	1000	2500	do ...	do do ...	do ...	...	...	...	...	40	40	274	314
Hillside ...	120	600	2000	do ...	Caladonian Bank ...	E. F. Davis ...	...	161	5	166	15	181	269	450
Kinmylies ...	...	1000	3000	Nagercoil ...										

Digitized by Google

									acres.	acres.	acres.	acres.	acres.	acres.	acres.
Lower Milonie ...	120	1500	2500	Ashamboo....	James Fraser ...	James Fraser ...	...	...	...	...	...	20	20	488	508
Mahendragiri ...	...	1500	3500	Nagercoil ...	S. I. Coffee Co., Ltd ...	E. F. Davis ...	...	2	96	98	12	110	645	755
Olivers ...	...	1100	2300	do ...	John Cox ...	C. E. Cox ...	...	5	...	5	90	105	35	140
Do. Additional ...	...	1000	2300	do ...	do [A. Grant	do [Milne	...	10	...	10	87	100	105	205
Seafield ...	120	2000	3500	Ashamboo...	James Fraser & heirs of	James Fraser & W.	...	135	18	153	247	400	221	621
The Home ...	120	1000	2000	do ...	S. I. Coffee Co., Ltd .	H. Inglis ...	...	100	...	100	109	209	188	397
						Total...	430000	639	381	1020	1378	28005	118	7918

PEERMADE DISTRICT.

									acres.	acres.	acres.	acres.	acres.	acres.	acres.
Arnakal ...	180	2500	3200	Peermaad ...	G. L. Acworth ...	T. T. Legge ...	...		100	40	140	...	140	60	200
Ashley ...	200	3000	...	do ...	J. D. Munro ...	J. D. Munro ...		7	100	..	100	100	207	35	242
Bison Valley ...	200	4000	...	do ...	do ...	do ...	...		90	...	90	30	120	80	200
Bon Ami ...	202	3500	...	do ..	Heirs of J. Darragh ...	R. S. Imray ...	...		470	39	509	...	509	200	709
Brighton ...	220	3000	...	do ...	Dr. Orr ...	R. H. Goldie ...	...		73	27	100	91	191	109	300
Chenkara ...	...	2000	2500	do ...	Heirs of J. Darragh ...	R. S. Imray ...	...		256	...	256	251	507	...	507
Fairfield ...	220	3200	4000	do ...	Benecke Souchay & Co	G. L. Acworth ...		80	129	50	179	...	259	307	566
Glen Mary ...	200	3600	...	do ...	D. Noble ...	E. Harley ...		50	111	52	163	...	213	187	400
Glen Rock ...	200	2500	...	do ...	J. D. Munro ...	J. D. Munro ...	...		47	...	47	15	62	60	122
Granby ...	200	3660	..	do ...	J. Burrows & E. Harley	J. Burrows ...	...		18	20	38	2	40	228	268
Hope ...	200	3500	...	do ...	Hope Estate Co. ...	J. D. Munro ...		20	100	...	100	50	170	70	240
Kuduwa Karnum ...	200	3600	4000	do ...	Hugh Crawford ...	W. Graham ...		22	60	181	241	50	313	245	558
Maimullai ...	200	4000	...	do ...	S. M. Dighton ...	S. M. Dighton ...	...		70	60	130	30	160	40	200
Mary Ville ...	200	3000	...	do ...	Tr'core Govt. ...	Travancore Govt. ...	...		20	...	20	...	20	77	97
Mount ...	200	3000	...	do ...	W. F. Biscoe and C. J. Maltby ...	S. M. Dighton ...	...		70	64	134	66	200	65	265

TRAVANCORE: TEA, CINCHONA AND COFFEE PLANTATIONS.—(*Continued.*)

PEERMADE DISTRICT.

Estates.	Yearly rainfall.	Elevation. From	Elevation. To	Post Town.	Proprietors.	Superintendents.	Cinchona.	Tea. 2yrs. and over.	Tea. Under 2 years.	Tea. Total.	Coffee. Total.	Cultivated Lands. Total.	Forest & other Lands. Total.	Grand Total.
	in.	ft.	ft.					acres.	acres.	acres.	acres.	acres.	acres.	acres.
Oopoocolum ...	200	3400	3500	Peermaad ...	H. W. Baker [Goldie	H. W. Baker ...	...	100	90	190	...	190	110	300
Paycarnum ...	100	2400	...	do ...	W. F. Biscoe & R. H.	R. H. Goldie ...	...	...	...	...	165	165	172	337
Penshurst ...	200	3600	...	do ...	F. M. Parker ...	F. M. Parker ..	19	181	25	206	24	249	27	276
Pillapara ...	200	2000	2500	do ...	S. M. Dighton ...	S. M. Dighton ...	60	..	...	...	...	60	60	120
Stag Brook ...	200	3600	...	do ...	W. W. Edwards ...	W. W. Edwards ...	10	70	90	160	...	170	30	200
Tenga kalla ...	...	2400	...	do ...	Heirs of James Duragh	F. Shaw ...	...	87	26	113	...	113	187	300
Twyford ...	200	3500	...	do ...	Mrs. Baker ...	H. W. Baker ...	...	30	10	40	350	390	360	750
Warlbardie ...	...	2300	...	do ...	Heirs of James Daragh	F. Shaw ...	...	133	5	138	50	188	...	188
Warsapaoingay ...	150	3600	..	do ...	M. de Quadros ...	G. L. Acworth ...	10	40	...	40	..	50	50	100
Westerton ...	200	3500	4000	do ...	D. Noble & heirs of J. Oughterson ...	W. Graham ...	32	...	...	...	...	32	350	382
Woodlands ..	200	3000	...	do ...	Hugh Crawford ...	do ...	...	170	...	170	...	170	335	505
Woolbeding ...	173	3600	...	do ...	P. F. Crozier ...	P. F. Crozier ...	...	17	...	17	82	99	158	257
						Total...	310	2542	779	3321	1356	4987	3602	8589

NORTHERN OR KANNAN DEVAN DISTRICT.

Aneikadavu ...	...	5000	5800	Devikulam ...	Baron von Rosenberg...	Baron von Rosenberg... ...		acres. 85	acres. 5	acres. ...	acres. 5	acres. ...	acres. 90	acres. 110	acres. 200
Aneimudi ...	135	5200	6000	do ...	Aneimudi P. Co. Ltd.	do ...	...	180	135	25	160	...	340	60	400
Chittuvarai ...	70	5900	6800	do ...	Chittuvarai Co. ...	R. F. Rursel ...	...	100	...	...	...	...	100	98	198
Fern Hill ...	140	5800	6800	do ...	Zemindar of Bodinaikanore ...	A. Writer ...	...	50	...	...	...	...	50	255	285
Woodsallee ...	100	5700	6200	do ...	E. R. Kinderaley ...	T. W. Schmid ...	...	190	...	...	...	...	190	10	200

Digitized by Google

Hare Hatch ...	70	5900	7000	Devikulam ...	G. W. Claridge & Co.	G. W. Claridge ...	50	acres. ...	acres. ...	acres. ...	acres. ...	acres. 50	acres. 76	acres. 126
Kedagamudi ...	100	4000	5000	do ...	Baron von Rosenberg	A. W. Turner ...	90	...	...	...	50	140	160	300
Kolamankai ...	...	5000	5300	do ...	do ...	Baron von Rosenberg	35	...	...	...	...	35	165	200
Luckham ...	80	4000	...	do ...	Jas. Turner ...	Jas. Turner ...	...	...	...	...	50	50	50	100
Manalai ...	140	5300	6000	do ...	Baron von Rosenberg	Baron von Rosenberg ...	105	...	...	...	...	105	295	400
Nullathaine ...	135	4700	4900	do ...	C. Donovan ...	A. W. Turner ...	17	5	...	5	...	22	4	26
N.T.L.P.&A.S....	100	4000	6500	do ...	N.T.L.P. & A. S. ...	do ...	350	50	...	50	100	500	32000	32500
Parvettu ...	135	4700	5100	do ...	A. H. Sharp ...	A. H. Sharp ...	6	82	6	88	2	96	105	201
Sothapura ...	80	5800	6800	do ...	Talliar Valley Pl. Co ...	A. F. Martin ...	270	...	...	...	...	270	230	500
Staple Grove ...	...	5800	6200	do ...	A. W. Turner ...	A.W. Turner ...	120	...	...	...	...	120	80	200
Vagavarsai ...	110	5200	5500	do ...	do ...	do ...	25	...	...	...	60	85	45	130
	80	5800	6800	do ...	R. F. Russell ...	R. F. Russell ...	30	...	.	...	...	30	270	300
						Total ...	1703	277	31	308	262	2273	34013	36286

ABSTRACT OF THE FOUR DISTRICTS OF TRAVANCORE.

Districts.	Yearly Rainfall.	Elevation.		Cinchona.	Tea.			Coffee.	Cultivated Land.	Forest & other Lands.	Grand Total.
		From.	To		2 yrs. and over.	Under 2 years.	Total.		Total.	Total.	
	in.	ft.	ft.	Acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.
Assamboo	120	600	3500	...	900	227	1127	1234	2361	3352	5713
North and Central	120 to 180	700	3000	291	2342	1008	3350	352	3993	12454	16447
Kannan Devan	70 to 140	4000	7000	1703	277	31	308	262	2273	34013	36286
Peermade	200	2500	4000	810	2542	779	3321	1356	4987	3602	8589
				2,304	6,061	2,045	8,106	3,204	13,614	53,421	67,035

Digitized by Google

Digitized by Google

E. B. CREASY.

THE LONDON AND COLOMBO FORWARDING AGENCY.

GENERAL SHIPPING AND CLEARING AGENCY.

CIRCULARS ON APPLICATION.

ONE PAYMENT FREE TO ADDRESS.

NO TROUBLE. NO EXTRAS.

E. B. CREASY.

Thompson's Patent Challenge Tea Roller.

SHOWER-BATH ROSES.

Fountains, Lavatories, Sanitary Appliances, Electric and House Bells, Speaking Tubes and Telephones, Garden Play Pipes and Hose, Doulton's Stoneware Drain Pipes, &c.

Piping and Tubes of Black and Galvanized Iron, Lead, Copper, Brass, Earthenware, Cast Iron Composition, India Rubber, Canvas, &c., with connections of every description.

STEAM AND WATER COCKS, STEAM WHISTLES, GAUGE COCKS AND GLASSES, PRESSURE GAUGES, OIL-CANS, INDIARUBBER SHEET AND INSERTION, COPPER GAUZE, VULCAN CEMENT, COTTON WASTE, SPONGE CLOTHS, FIRE BRICKS & CLAY.

Lime—Slaked and Unslaked; Glass Tiles and Slates.

COTTON WASTE, LUBRICATING OILS,

Hexagon Bolts and Nuts,

ALL SIZES.

PAINTS, VARNISH AND LINSEED OIL.

E. B. CREASY.

Digitized by Google

E. B. CREASY.

THOMPSON & BEDFORD Co., NEW YORK,

Special Lubricants for Tea Machinery.

H. V. MACHINE OIL FOR ENGINES, BEARINGS AND SHAFTINGS.

Price 17 cents per lb. = to about Rs. 1·50 per gallon.

THE PUREST AND CHEAPEST OIL IN THE MARKET.

N. CYLINDER, FOR ENGINES AND CYLINDERS.

B. ENGINE, FOR VALVES AND PISTONS.

Care should be taken to use the heavier Oils for Cylinders, &c.

THESE lubricants (unknown a few years ago) are now extensively used in the British Navy, all Ocean-going Steamers, universally in England, and almost exclusively on the French and other Continental Railways, and in India. They are perfectly pure and FREE FROM GRIT, comparing favourably in this respect with RANGOON and other INDIAN Oils.

They contain no acids like Vegetable Oils and do not gum. They are almost **entirely free from smell** and cannot be used for burning, eating or anointing the body. They mix readily with other Oils and are **perfectly safe in use** and in Store.

JAPAN MOMI TEA BOXES.

E. B. CREASY, SOLE AGENT IN CEYLON.

GENUINE (UNADULTERATED) CASTOR OIL FOR LUBRICATING AND MEDICINAL PURPOSES.

Tea Lead, Nails, Hessian, Hoop Iron, Galvanized Corrugated and Plain Sheets, Continuous Roofing.

FIRE-BRICKS AND CLAY, COAL AND STOCKHOLM TAR.

TELEPHONES, SPEAKING TUBES, ELECTRIC BELLS.

BLASTING AND SPORTING POWDERS,

WHITE BROTHERS' PORTLAND CEMENT.

E. B. CREASY.

Digitized by Google

THOS. COOK & SON.

E. B. Creasy,

Agent, Colombo:

TOURISTS' AGENTS, BANKERS, &C.

PASSAGES booked and Tickets issued to all parts of the world by land and sea, and information on all subjects given **free of charge.**

WINTER SEASON 1891-2.

TOURS IN INDIA, EGYPT, PALESTINE, AUSTRALIA, NEW ZEALAND.

Passengers calling at Colombo requiring information are invited to call at the Agent's Office, No. 12, Baillie Street,

(3 Minutes' walk from Landing Jetty.)

No Commission harged.

THOS. COOK & SONS' MESSENGER IN UNIFORM BOARDS ALL PASSENGER STEAMERS ARRIVING AT COLOMBO.

Circular Notes Cashed.

SOVEREIGNS BOUGHT AND SOLD.

E. B. CREASY,

AGENT,

THOS. COOK & SONS.

Atlas Assurance Company.

ESTABLISHED 1808.

CAPITAL SUBSCRIBED ..	£1,200,000
PAID UP	£144,000
TOTAL FUNDS IN HAND EXCEED	£1,474,000

HAVE been appointed AGENT IN CEYLON for the above Old Established Company, and am prepared to issue **Fire Policies** the most favourable terms.

E. B. CREASY,

COLOMBO.

TARIFF ON APPLICATION.

Digitized by Google

Ladies' Drapery Department.

This Department is replete with everything that constitutes a Drapery Business.

DRESSMAKING.

Under experienced and skilled Management. Large stocks of the best materials suitable for the climate. Patterns on application.

MILLINERY

attended to by a trained Milliner. Goods tastefully made up to order. The Latest Fashions from PARIS and LONDON received regularly.

Hosiery, Underclothing, Corsets, Laces, Ribbons, Umbrellas and Sunshades, Sun Hats, Boots & Shoes, Ladies' Jewellery.

SEWING MACHINES,
HOUSE FURNISHINGS,
BED AND TABLE LINEN
Lace and Damask Curtains,
CRETONNES,
TOWELLINGS,
SHEETINGS,
BLANKETS,
&c., &c., &c.,
&c., &c.,
&c.

CARGILL & CO.
General Importers and Warehousemen, Colombo.
ESTABLISHED 1844.

HATS,
SHIRTS,
BRACES,
HOSIERY,
Umbrellas,
Scarves & Ties,
Handkerchiefs,
Boots & Shoes,
Portmanteaus,
Travelling Trunks,
Travelling Boxes,
Waterproof Clothing,
TOBACCO POUCHES,
PIPES.
&c., &c., &c.,

SUPERFINE CLOTHS,
TROPICAL TWEEDS,
COATINGS, SERGES,
HOMESPUN CHEVIOTS,
Cashmeres, Shirtings,
&c., &c., &c.

A complete stock of ready-made light clothing.

PATTERNS OF MATERIALS AND DIRECTION FOR SELF-MEASUREMENT, SENT FREE ON APPLICATION.

CARGILL & Co. endeavour to make this Department one of the most complete fitting Establishments for Gentlemen in the By securing the services of EXPERIENCED PROVED CUTTERS, and importing only the Materials for CEYLON WEAR, they are in a to assure their Customers that the utmost care taken to give satisfaction in respect to comfort, durability.

Gentlemen's Outfitting Depart

Digitized by Google

Wine Department.

We endeavour to keep up our reputation for excellence in this Department by carefully selecting all Wines and Spirits brought into stock, and purchasing only from first-class Houses whose names are guarantee of quality.

Sherries, Hocks, Champagnes, Liqueurs, Clarets, Ports, Whiskies, Brandies, Gins, Burgundies, Moselle, Sauternes, Vermouth, Hollands, Schiedam, Ginger Wine, Rum, &c., &c., &c.

MALT LIQUORS.

BASS'S & ALLSOPP'S ALE,
GUINNESS'S DUBLIN STOUT,
REID'S LONDON STOUT,
Pilsener Beers.

AGENTS IN
Colombo and Kandy
FOR THE
Nuwara Eliya
BREWERY.

CARGILL & CO.,
WINE MERCHANTS AND GENERAL IMPORTERS, COLOMBO.
BRANCH ESTABLISHMENT IN KANDY.

In this Department we keep only goods of the highest class, purchased from the best houses, such as **Crosse & Blackwell, John Moir & Son, Huntley & Palmer** and other first-class firms.

ANGLO-SWISS MILK.

AMERICAN PRESERVES,
Chocolates and Cocoas.
HAMS, CHEESE AND BACON,
CONFECTIONS, CANDLES, SUGARS,
FLOUR, BUTTER, CHINA GINGER AND
CHOW-CHOW.

TOBACCOS AND CIGARS.

Perfumery and Toilet Requisites.

We guarantee the quality of all goods sent out from our stock.

Oilmanstores Department.

Digitized by Google

Printing! Printing!! Printing!!!

OF EVERY DESCRIPTION EXECUTED AT THE

"Ceylon Observer" Press

WITH

NEATNESS, ACCURACY AND DESPATCH ON MODERATE TERMS.

THE

"CEYLON OBSERVER" PRESS

IS THE

Largest Private Printing Establishment in the Island.

Job Printing in all its Branches

Estate Forms of any Description.

POSTERS OF ANY SIZE.

Art and Fancy Printing

OF EVERY VARIETY.

BALL PROGRAMMES, MENU CARDS, WEDDING CARDS, INVITES AND

ILLUMINATED WORK.

COPPERPLATE PRINTING

A Special Department for Book-work.

Our facilities for this branch of the business enable us to undertake and accurately execute any work from a Pamphlet or Auctioneer's Catalogue to a three-volume book.

Bookbinding in Wire or Thread done on the Premises.

"Ceylon Observer" Press.

BAILLIE STREET, COLOMBO.

Digitized by Google

ALEXANDER PHILIP.

The Standard Life Assurance Company,

Funds Seven Millions Sterling.

ESTABLISHED 1825.

KANDY AGENCY:

SUN FIRE OFFICE,

The oldest Purely Fire Office in the World,

ESTABLISHED 1710.

KANDY AGENCY:

Every facility afforded for the transaction of business.

Forms of Proposal on Application.

For Sale

CALCUTTA RICE.

(IMPORT & MANUFACTURERS' AGENCY,)

CEYLON TEA GARDEN STORES,

Factory Requisites, Tea Lead, &c.

Estate Supplies, Plantation Tools,

MANURES, JUTE HESSIAN, &c., AT LOWEST CURRENT RATES.

(CONSIGNMENTS AND AGENCIES INVITED.)

Ceylon Products purchased and shipped.

WAREHOUSING,

Stocks of approved Brands stored for Commission Sale.

Wines, Spirits, Hardware, Cement, General Merchandise, Agricultural Machinery.

FORWARDING AGENCY AND TRANSPORT,

Estate & General Agency.

CORRESPONDENCE SOLICITED.

GER'S GENERAL & SOCIAL TELEGRAM CABLE USED.

THE attention of Bankers, Shippers, Manufacturers, Exporters, d others is invited to the Warehousing branch, the accommotion and facilities being exceptional. Goods covered, if desired, insurance; otherwise at owner's risk.

ALEXANDER PHILIP,

Offices & Warehouses:—No. 42, KING STREET, KANDY, CEYLON.

Digitized by Google

NOTICE.

THE UNDERSIGNED

Offers his Services as

Agent, Trustee, Executor,

Administrator, Attorney,

Liquidator, Receiver, &c.,

WITH

CAREFUL AND CONFIDENTIAL MANAGEMENT

OF

PROPERTY IN CEYLON

BY

COLLECTING AND REMITTING REVENUE,

and acting generally on behalf of those private individuals or Companies who are unable to attend to such matters themselves.

The services of the Proctors or Solicitors usually acting, would continue to be employed in connection with the particular business entrusted.

ALEXANDER PHILIP

No. 42, King Street, Kandy, Ceylon.

Digitized by Google

The General Directory

OF EUROPEAN RESIDENTS; PRINCIPAL PUBLIC SERVANTS, PROFESSIONAL CLASSES, AND INHABITANTS, GENERALLY, OF RESPECTABLE STANDING:—

INCLUDING THE SECRETARIES AND PRINCIPAL CLERKS IN THE VARIOUS PUBLIC AND PRIVATE OFFICES; AND THE PRINCIPAL NATIVE HEADMEN, NOTARIES, TRADERS, ETC., IN CEYLON; ALSO THE TITLES OF THE VARIOUS LIMITED COMPANIES, ETC., CONNECTED WITH CEYLON, WITH THEIR SECRETARIES OR MANAGERS.

N. B.—In consulting the following list for the names of Sinhalese and other non-European classes, there are a few points which must be kept specially in view, with reference to the different modes of spelling the same name by different persons. For instance we have "Silva" and "Sylva," "Zilva" and "Zylva," with or without the prefix "de," which is seemingly applied or not according to the taste of each individual. It is impossible, therefore, to lay down any clear rule, and accordingly, although the vast majority are entered as "de Silva," yet there are some "Silvas" and one or two other forms given. If therefore the name sought is not found under "De," S and Z must be tried. The same remark applies to several other native names. One man will spell his name "Pieris," another "Peris"; one gives "Pereira," another "Perera," and the letters C G and K are always interchangeable. Keeping these hints in view, however, there ought not to be much difficulty in finding the names and addresses of natives even; while, as regards Europeans, everything will, of course, be clear. A separate list being given (see pages 299 - 303) of Ceylonese outside Ceylon, their names have been struck out of the General Directory.

☞ The following pages of the General Directory have been corrected up to 8th August 1891. In some cases we have anticipated an approaching change of address.

An explanation of the contractions attached to some of the names may be necessary:—"B. A.," "M. A.," "F. R. S.," "F. L. S.," "F. R. G. S.," "M. D.," "J. P.," "R. E.," "R. A.," "C. E.," of course require no explanation; but it may be necessary to state that the letters "C. C. S." stand for Ceylon Civil Service; "C. M. C." for Chairman of Municipal Council; "M. M. C." for Member of Municipal Council; "C. M. G." for Companion of the Order of St. Michael and St. George; "M. R. A. S." for Member of the Royal Asiatic Society; "M C. B. R. A. S." for Member of the Ceylon Branch of Royal Asiatic Society; "D. C." for Deputy Coroner; "C. P. M." for Unofficial Police Magistrate; "I. D." for Inquirer into Deaths under the Ceylon Procedure Code; "M. L. B." for Member of the Local Board; "P. R. C." and "D. R. C." for Provincial and District Road Committees respectively; "M. E. C." and "M. L. C." for Member of the Executive or Legislative Councils respectively; "M. C. L E." for Member of the Council of Legal Education; "M. I. C. E." for Member or "A. M. I. C. E." for Associate Member of the Institute of Civil Engineers; "M. S. E." for Member of the Society of Engineers; "M. S. W. I. E," Member of the South Wales Institute of Engineers; "F. R. S. E." for Fellow of the Royal Society of Edinburgh; "F. R. I. B. A." for Fellow of the Royal Institute of British Architects; "M. B." for Bachelor of Medicine; "C. M." for Chirurgiæ Magister, or Master of Surgery; "L. R. C. P." for Licentiate of the Royal College of Physicians; "L. R. C. S." for Licentiate of the Royal College of Surgeons; "F. K. Q. C. P." for Fellow of King's and Queen's College of Physicians; "L. M. S. B. C." for Licentiate of Medicine and Surgery, Bengal College; "L. F. P. & S. G.," Licentiate of the Faculty of Physicians and Surgeons, Glasgow; "F. S. A." for Fellow of Society of Antiquaries; "F. S. S.," Fellow of the Statistical Society; "L. C. M. C.," Licentiate of the Ceylon Medical College; "R.M." for Ratemahatmaya, a native Kandyan title equivalent to Mudaliyar in the lowcountry and to Lord Lieutenant of a county in Britain; "F. C. S A." stand for Fellow of the Royal Geographical Society of Australasia "F. S. A." for Fellow of the Society of Arts; "F. R. C. I." for Fellow of the Royal Colonial Institute; "M. L. A. U. K." for Member of the Library Association of the United Kingdom; "F. R. H. S." for Fellow of the Royal Historical Society; "F. R. A. S." for Fellow of the Royal Astronomical Society; "F. P. S." for Member of the Philological Society; "M. V. I. and A. V. I." Member and Associate respectively of the Victoria Institute or Philosophical Society; "F. Z. S." for Fellow of the Zoological Society; "C. B. B. M. A." Ceylon Branch of the British Medical Association; "M. I. J." for Member the Institute of Journalists.

Digitized by Google

NAME.	PROFESSION.	PLACE OF ABODE AND POST STATIONS.

A.

Abayagunawardana, G. F...Pensioner...Galle.
Abayagunawardana, James D...Clerk....Police Court..Negombo.
Abayagunewardana, S...Mahamodara...Galle.
Abayakon, A. F..Captain Salvation Army...Madampe.
Abayakon, E. H. Mudiyansalege...D. C., Udugama Korale...Matale.
Abayakon, J...President, Village Tribunals, Alutkuru Korale North...Minuwangoda.
Abayakon, J. F...Clerk, Grain Commissioner's Office...Kegalla.
Abayakoon, P. D. C...Clerk, Fiscal's Office...Kalutara.
Abayanayaka, N. D. S...Deputy Coroner...Baddegama.
Abayaratna, A. P. S. A....Notary Public...Mulleriyawa...Kelaniya.
Abayaratna, B. L...Clerk, Deputy Fiscal's Office...Ratnapura.
Abayaratna, D. A. P...Mohandiram...Madampe.
Abayaratna, D. A. W., Muhandiram...Gampola.
Abayaratna, D. C...Telegraph Master..Kadugamuwa.
Abayaratna, D. E. W., Muhandiram...Clerk, Survey Department...Colombo.
Abayaratna, D. F. de S...Land Surveyor and Deputy Coroner...Manpitiya...Galle.
Abayaratna, D. J...Notary Public...Ratnapura.
Abayaratna, D. M...Notary Public...Ratnapura.
Abayaratna, D. S., Mudaliyar...Interpreter, District Court...Matara.
Abayaratna, E. C...Notary...Kalamulla...Kalutara.
Abayaratna, H...Coffee Dealer...Colombo.
Abayaratna, H. P...Clerk...Kachcheri...Colombo.
Abayaratna, M. D. David, Muhandiram...Coffee Merchant...Dam Street...Colombo.
Abayaratna, S...Deputy Fiscal...Panadure.
Abayagunaratna, R. A. Peris Perera...Notary Public...Weboda ..Henaratgoda.
Abayasekara, A...Clerk..Fiscal's Dept..Negombo.
Abayasekara, A. E...Survey Department...Colombo.
Abayasekara, A. M...Notary Public...Nawalapitiya.
Abayasekara, C. P...Postmaster...Wellawatte.
Abayasekara, D. B. P...Mudliyar; I. D...Colombo.
Abayasekara, D. J...Retired Mudaliyar...Grandpass Road...Colombo.
Abayasekara, F. P...Medical Officer...Kalawana.
Abayasekara, G. W...Clerk, Kachcheri...Kurunegala.
Abayasekara, J. A., Gate Muhandiram...Muhandiram of the Gravets of Colombo and Ambatalen-pahala...Dematagoda...Colombo.
Abayasekara, L. M...Notary Public...Welagama...Minuwangoda.
Abayasekara, M...Storekeeper...Tillicoultry...Lindula.
Abayasekara, P. M...Storekeeper, Volkart Bros...Galle.
Abayasekara, J. H., Rev...Wesleyan Native Minister...Richmond Hill ..Galle.
Abayasekara, W. David Mendis...Notary Public...Negombo.
Abayasinha, A. D. A...Clerk, Haputale Railway Extension...Patupola...Nanuoya.
Abayasinha, B. D. A...Surveyor...Welitara...Balapitiya.
Abayasinha, F. D...Retired Translator Mudaliyar, District Court...Galle.
Abayasinha, James de Abrew...Cinnamon Planter...Ekela...Jaela.
Abayasinha, John de Abrew...Cinnamon Planter...Ekela...Jaela.
Abayasinha, M. G...Registrar of Marriages, &c...Henaratgoda.
Abayasinha, N. Dias...Proctor, Supreme Court...Galle.
Abayasinha, P. G...Recordkeeper, Kachcheri...Chilaw.
Abayasinha, S. de Abrew...Medical Officer...Colombo.
Abayasinha, Wilfred de A...Proctor, Supreme Court...Pasyala and Awisawella.
Abayasundara, Wm., M. M. C...Ship Chandelier, P. & O. Co...Colombo and Galle.
Abayasiriwardana, D. K. H...Notary...Demalaporuwa...Ratnapura.
Abayasuriya, Pieries...Teacher, Wesleyan Mission School...Weligama.
Abayawardana, D. H. J. P...Notary...Malayagoda in Payyagala...Kalutara.
Abayawardana, D. F. de S., Mudaliyar...Kottepola.
Abayawardana, D. A. D. S...Clerk and Interpreter, Municipal Council...Galle.
Abayawardana, E...Clerk, Post & Telegraph Office...Galle.
Abayawardana, E ..Teacher, All Saints' School...Galle.
Abayawardana, F. de Silva...Mudaliyar...Morawak Korale.
Abayawardana, Floris de S...Deputy Coroner...Morawak Korale.
Abayawardana, G. E...Proctor...Galle.
Abayawardana-Gunasekara, D. A...Landed Proprietor...Morawaka.
Abayawardana, H. D. David...Notary Public...Alutgama...Henaratgoda.
Abayawardana. H. R...Head Clerk, District Court...Ratnapura.
Abayawardana-Jayasinha, D. J...Muhandiram, Morawak Korale...Morawaka
Abayawardana, W. A...Teacher, All Saints' School...Galle.
Abayawikrama, A. de Silva...Acting Registrar of Lands ..Negombo.
Abayawikrama, E. S...Clerk, District Court...Matara.

Digitized by Google

Abayawardana, T...Chief Clerk, Court of Requests...Gampola.
Abayawikrama, N. de S...Postmaster...Maturata.
Abayawira, D. D...Muhandiram...Weligama.
Abbas, B. N...Conductor...Wariapolla...Matale.
Abbas Juman...Medical Practitioner...Malay Street...Slave Island...Colombo.
Abbot, H...Kadugannawa.
Abdul Cader, D...Trader...Badulla.
Abdul Cader, E...Clerk, Kachcheri...Jaffna.
Abdul Cader, U. L. M...Clerk...Badulla.
Abdul Careem, U. L. M...Post and Telegraph Master...Kurunegala.
Abdul Carim, C. L. M....Pensioneir...Galle.
Abdul Carim Maricar, O. M. C...Notary...Ratnapura.
Abdul Casim, P. T...Trader...Pettah...Colombo.
Abdul Marikar, U. L. M...Head Shroff, Kachcheri...Matara.
Abdul Maricar, O. L. M...Asst. Shroff, Kachcheri...Matara.
Abdul Majeed, C.L.M...Mudaliyar; Clerk, Land Registrar's Office...Kurunegala.
Abdul Rahaman...Trader...Nos. 1 and 2 Markets...Kandy.
Abdul Raheman & Co., W...Traders...Maskeliya.
Abdul Raheman, P. B. M...Notary...Matara.
Abdul Rahiman, Hon. M. C., M.L.C., J.P., M.C.B.R.A.S...Planter...Ambalangoda.
Abdul Rahiman Saibo, M. T...Agent, M. T. Bawa Saibo & Co...Colombo.
Abdul Ramer...Government Building Contractor...Colombo.
Abdulla Hajiar, A. L. M. Sultan Bawa...Agent for the Belgian Steamers...Galle.
Abdulla Markar, U. L. M...Clerk, Kachcheri...Galle.
Abel, A...Planter...Tea Factory...Geekiyanakande...Kalutara.
Abel, James...Planter...Roehampton...Haputale.
Abeyagunawardena, J. W...Muhandiram...Galle.
Abeyasekera O. D. S...Registrar...Gampola.
Abeyasekera, W. D. M.. Notary Public...Negombo.
Abeyasooriya, D. C Planter...Weligama.
Abeyenayake, Miss A...School Mistress...Kalutara.
Abeysekara, D. C, Muhandiram...Pensioner...Panadure.
Abeysinha, J. D...Sworn Translator...Panadure.
Abeysundara, Bennet...Landed Proprietor...Galle.
Abeygunasekera, D W...Tax Collector...Nuwara Eliya.
Abeykoon, D. J...Mudaliyar and Interpreter...Puttalam.
Abeyratne, S...Deputy Fiscal...Negombo.
Abeywardene, C...Post and Telegraph Master...Ratnapura.
Abhayatissa Thero...Buddhist Priest...Ambalangoda.
Abubaker, A. C. C. C...Mudaliyar...Pensioner...Galle.
Abraham, D...Medical Officer...Mahaoya.
Abraham, D. D...Watchmaker...Kalutara.
Abraham, Daniel...Conductor...Galkadu Mookalana...Ratnapura.
Abraham, Don...Manager, Albion Hotel...Nuwara Eliya.
Abraham, Joseph...Head Master, St. Michael's Seminary...Batticaloa.
Abraham, J. P...Plant and Seed Merchant...Grandpass...Colombo.
Abraham, M. D. P...Conductor...Vellaioya Estate...Ambagamuwa.
Abraham, T...Mudaliyar...Chundikkuli...Jaffna.
Abram Saibo, K...Abram Saibo & Co...Nanuoya.
Abram Saibo, K...Trader...Koslanda and Haputale. [Lindula.
Abram Saibo, K. I., & Co...Shopkeepers...Kandy, Gampola, Nawalapitiya, Dimbula and
Abram Saibo, M. & Co...General Dealers...Navalapitiya.
Abram Saibo, M. K. E...Trader...Darawella...Dikoya and Kandy.
Abram Saibo, T. S...Abram Saibo & Co...Dimbula. [dummulla, Koslanda & Maskeliya.
Abram Saibo & Co...Shopkeepers...Gampola, Pussellawa, Nuwara Eliya, Haputale, Hal-
Absoloms, S. L...Provision Dealer...Morawaka.
Abubacher, M. K. M...Licensed Auctioneer...Colombo.
Abubakkar, S. P...General Merchant...Gampola.
Ackworth, G. L...Planter...Arnacull...Peermade...Travancore.
Acland, L. M., A.M.I.C.E...District Engineer, P. W. D. Irrigation Surveys...Kurunegala.
Adair, Desmond...Lieut., 1st Battalion Gordon Highlanders...Colombo.
Adam, Neil M...Planter...Shoreham...Nawalapitya...In Europe
Adam Saibo & Co...74, Sea Street, Colombo; Maskeliya, Nawalapitiya, &c.
Adam Saibo, A. & Co...General Merchant's and Provision Dealers...Nawalapitiya.
Adam Saibo, N. M...Registrar...Batticaloa.
Adam Saibo, P...Shopkeeper...Ragalla...Udapussellawa.
Adams, A. D...Planter...
Adams, E. S., Rev...Wesleyan Minister...Kalmunai...Batticaloa.
Adenbrooke, J. S., A.R.I.B.A...Surveyor, R. E. Department...Barnes Road...Colombo.
Adhikari, C. D. S...Overseer, P.W.D...Udugama.
Adjim, M...Clerk, Police Department...Kandy.
Adriansz, G. C...Medical Officer...Nalanda.
Agar, C. S., J.P., U.P.M., D.C...Planter and Surveyor...Gowravilla...Maskeliya.
Agar, C. W...Planter...Forres...Maskeliya.

Digitized by Google

Agar, Shelton...Planter and Visiting Agent...Hopewell...Kandy.
Agar, Walter...Planter...Lawrence...Norwood.
Agricultural Company of Ceylon Ltd...Boosanquet & Co., Agents...Colombo.
Agri-Horticultural Society...P. de Saram, Honorary Secretary...Colombo.
Ahamado Lebbe Marikar Ibrahim Lebbe...Trader...Pettah...Colombo.
Ahamado Lebbe Marikar, S. L...Shopkeeper...Chilaw.
Ahamado Mohiedeen, M. L. M...Trader...Pettah...Colombo.
Ahamadu Cassim...Vaccinator...Galle.
Ahamat, A...Clerk, Geo. Steuart & Co.'s Mills...Maradana..Colombo.
Ahamat Ismail...Jailor...Ratnapura.
Ahamat Dorai...Planter...Tottegama...Matale.
Ahamed, Bin Ibrahim...Silk Merchant Main Street...Colombo.
Ahamparam, R...Asst. Postmaster...Haldummul'a.
Ahamparam, Rev. P...Wesleyan Native Minister...Porativu...Batticaloa.
Ahira, D. P...Conductor...Abbotsford...Nanuoya.
Ahlborn, H. A...Supt. of Tally Clerks, Wharf & Warehouse Co...Colombo.
Aitken, E., J. P...Aitken, Spence & Co....Colombo.. In Europe.
Aitken, Jas...Locomotive Foreman, C. G. R..Kandy.
Aitken, John...Engine-driver, C. G. R...Maradana...Colombo.
Aitken, R. L...Planter Wiltshire...Matale.
Aitken, W. H...Inspector of Estates...Mahatenne...In Europe.
Aiyampillai, Y ..Agricultural Instructor...Batticaloa.
Akbar Bros...Merchants...Colombo.
Akbar, M. J...Manager...Hunupitiya Mills...Negombo.
Akbar, H...Municipal Inspector...Layard's Broadway...Grandpass...Colombo.
Akbar, M. K. R...Superintendent, Irrigation and Fibre Mills...Katukenda...Negombo.
Akbar, M. Majid...Timekeeper, Government Factory...Slave Island...Colombo.
Akbar, M. S. J...Merchant & Planter...Kew Gardens...Slave Island...Colombo.
Alagakon, John...Pensioner...Batticaloa.
Alagakon, N. G...Pensioner...Batticaloa.
Alagakon, Rajah William...Interpreter, Kachcheri...Trincomalee.
Alagakon, S. A...Advocate...Jaffna.
Alagakon, T...Trincomalee.
Alagakon, W., Mudaliyar...Pensioner...Batticaloa.
Alawatugoda, P. B ..Ratemahatamaya...Walapane...Udapussellawa.
Alawwe, H. M...Notary...Alawwa...Polgahawela.
Albert, John..Planter...Wallaba..Lindula.
Albrecht, C. E...Colombo Oil Mills...Grandpass...Colombo.
Albrecht, James C...Broker and Commission Agent...Colombo.
Albuker, P...Foreman News Printer, "Ceylon Independent"...Slave Island...Colombo.
Aldons, E. J ..Correspondence Clerk, General Post Office...Colombo.
Aldons, G...Railway Entry Clerk...Dematagoda...Colombo.
Aldons, J. A...Booking Clerk...Peradeniya.
Aldons, J. W...Booking Clerk, Railway...Kandy.
Aldons, R. C., L.C.M.C...Sub-Asst. Colonial Surgeon...Balapitiya.
Alexander, A...Teamaker...Claverton...Dikoya.
Alexander, A. N...Medical Practitioner...Akkarapattu...Puttalam.
Alexander Brothers...Traders. Ruanwella.
Alexander, C...Teamaker...Summerville...Dikoya.
Alexander, D. F...Booking Clerk, Ceylon Government Railway...Kalutara.
Alexander, D. J...Platelaying Overseer, Way and Works Dept., C. G. R...Colombo.
Alexander, George...Conductor...Lyndhurst...Ruanwella.
Alexander, I. Don Pedro...Notary...Payyagala...Kalutara.
Alexander, J...Colombo. [Kandy
Alexander, John, F.R.S. Edin., M.C.B.R.A.S...Assistant Conservator of Forests, C. P.
Alexander, Robert C...Manager, Brown, Rae & Co...Norwood.
Alexander, S...Postmaster...Kochchikade.
Alexander, S. V...Schoolmaster...Manippay...Jaffna.
Alexander, T. D...Bookkeeper and Clerk to J. Peris and Brothers..Ruanwella.
Alexander, V...Clerk, Cargill & Co...Colombo.
Alexander, W. D...Postmaster...Maradanagadawala.
Alexandre, W. M...Pilot...Galle.
Alfred, J...Forester's Overseer...Anuradhapura.
Algama, J. P...Planter...Rock Cave...Dehiowita.
Algie, R. Henry...Planter...Ambatenne..Neboda.
Ali Fehmy...Egyptian Exile...Bambalapitiya...Colombo.
Alison, G. Lloyd...Planter...Vincit...Ruwanwella...In Europe.
Allahakoon, H. W...Interpreter, &c...Kachcheri...Galle.
Allan, James...Planter (Secretary Dolosbage and Yakdessa P. A.)...Nawalapitiya
Allay, J...Clerk, Post Office...Kandy.
Allegakon, Edward Chelliah...Landed Proprietor...Puliyantivu...Batticaloa.
Allegakoon, N. G...Teacher, St. Thomas' School...Batticaloa.
Allen, C. H., A.M.I.C.E...Lieut. C. V...Chief Surveyor, S. P...In Europe.
Allen, W...Underguard, C. G. R...Kandy.
Alless, A...Postmaster...Pannella.

Digitized by Google

Alless, A. N...Volkart Bros..Galle.
Alless, Francis J...Broker & Storekeeper, Whittall & Co...Colombo.
Alless, F. D...Clerk, Skrine, & Co...Colombo.
Alless, J. M...Clerk, Ralston White & Co...Talawakele.
Alless, J. P...Dispenser, MacLaren & Co...Nuwara Eliya.
Allesso, Andrew...Clerk, G. P. O...Colombo.
Alli Ossen, M...Building Contractor & Coffee-dealer...Gampola.
Allie Mahomed...Shopkeeper...Gampola.
Allis, Saviel...Landed Proprietor...Ratnapura...In Europe.
Allison, J. A. W...Planter...Aadneven...Nanuoya.
Allon, T. B...Assistant, Miller & Co...Kandy. [Colombo.
Allport, John, M.A., M.C.R.R.A.S...Mathematical and Science Master, Royal College...
Almeida, F. F...Manager...Don Daniel & Sons...Maskeliya.
Almeida, P. D. J...Planter...Moratuwa.
Aloysius, John, Rev....Missionary Apostolic O. M. I...Vennappuva...Nainamadama.
Alphonso, C. H...Deputy Jailer...Galle.
Alphonso, J. H...Chemist...Galle.
Alphonso, P.. Sworn Translator...Chilaw.
Alston, G. C...Planter...Queensland...Maskeliya.
Alston, Geo...Planter...Craighead...Nawalapitiya.
Alston G. H...Manager, Tuticorin Cotton Press Co...Virudupati...S. India.
Alston, J H...Manager, Tuticorin Cotton Press Co...Tuticorin...S. India.
Alston, J. E...Assistant...Bois Bros. & Co...Colombo.
Alston, W. H...Alstons, Scott & Co. (in liquidation)...In Europe.
Altendorf, A. E...Clerk, P. W. D...Matara.
Altendorff, C. H. B...Government Proctor...Matara.
Altendorff, H. A...Guard, Railway...Colombo.
Altendorff, J. L...Inspector, Local Board, and Cemetery Keeper...Matara.
Altendorff, T...Stationmaster, C. G. R...Mahara.
Altendorff, W. Darley...Jubilee Boarding-house...Fort...Colombo.
Aluwihara, T. B...President, Village Tribunal...Matale.
Aluwihara, L. B...Korala...Elkaduwa. [In Goa.
Alvares, A. F. X., Most Rev...Archbishop of Ceylon, Independent Catholic Mission...
Alvenis, Gabriel...Trader...Trincomalee Street...Kandy.
Alvis, Arthur William...Acting Police Magistrate...Jaffna.
Alvis, B. E...Retired Assistant Registrar-General...Robinson Road...Colombo.
Alvis, C. L ..Wharf Clerk, Skrine & Co...Colombo.
Alvis, D. D..Medical Assistant...Dikoya.
Alvis, Francis...Bookkeeper, *Observer* Office...Colombo.
Alvis, F. D....Clerk, Municipality...Colombo.
Alvis, James...Pundit...Galle..Jaffna.
Alwis, A. D...Goods Clerk, C.G.R. .Nanuoya.
Alwis, A. D...Dispenser, Matale Hospital...Matale.
Alwis, Charles...Asst. Storekeeper, Wharf & Warehouse Company, Ld...Colombo.
Alwis C. D...Schoolmaster...Kalutara.
Alwis, D. A. C...Registrar of Marriages, Births and Deaths...Matale.
Alwis, D B...Planter ..Hanwella.
Alwis, Daniel...Pensioner...Bentota.
Alwis, D. C. G...Deputy Coroner, and Registrar...Mampe...Kelaniawa.
Alwis, D. D...Planter...Katunayaka ..Negombo.
Alwis, D. J...Planter...Charley Valley...Maturata.
Alwis, D. S W...Superviser of Mails...Alutnuwara...Tolangaliya.
Alwis, G. H. D. Clerk...Kachcheri Matale.
Alwis, H. W...Clerk, Victoria Gardens...Nuwara Eliya.
Alwis, J. H...Clerk, Kachcheri Ratnapura.
Alwis, James...Wesleyan Catechist...Dalupota...Negombo.
Alwis, M.... Barkeeper, Hotel...Nuwara Eliya.
Alwis, M. A. D...Teamaker...St. Clair...Talawakele.
Alwis, O. D...Teacher, Government School...Ratnapura.
Alwis, R. D Head Clerk, Kachcheri...Ratnapura.
Alwis, S. D...Clerk...Haputale Railway Extension...Nanuoya.
Alwis, W. A...Clerk, G. P. O...Colombo.
Alwis, W. D...Teamaker...Strathdon..Hatton.
Alwis, W. J...Overseer, P. W. D...Aranayaka.
Alwis, W. R...Proctor...Colombo.
Amaraliwakara, D. H..Registrar..Denepitiya and Weligama.
Amarasekara, A...Clerk, Fiscal's Office..Kegalla.
Amarasekara, A. S., Rev...Native Pastor, S. P. G....Moratuwa.
Amarasekara, B. M...Proctor, D.C...Balapitiya.
Amarasekara, D. A...Clerk, District Road Committee...Kalutara.
Amarasekara, D. A. de Silva...Notary Public...Hanguranketa.. Hewaheta.
Amarasekara, D. C...Notary Public...Aanwella.
Amarasekara, Don David Alwis...Acting Registrar...Bentota.
Amarasekara, Don Johannes...Notary Public...Hanwella.
Amarasekara, D. J, Mudaliyar...Planter...Hanwella.

Digitized by Google

Ameresekera, D. P...Record Keeper, Minor Courts...Pasyala.
Amarasekere, E. J...Clerk, Fiscal's Office..Negombo.
Amarasekara, F...Registrar of Marriages, &c...Imbulgoda...Henaratgoda.
Amarasekara, G. E D. C...Planter...Anniewatte...Hanwella.
Amarasekara, G. S., Rev...C. M. S...Kotte.
Amarasekara, J. S., L. C. M. C. Sub-Assistant Col. Surgeon...Baddegama.
Amarasekara, James...Municipal Superintendent of Roads...Galle.
Amarasekara, James C...Mudaliyar, Pitigal Korale South...Nattandiya...Marawila.
Amarasekara, J. C.. Clerk, Courts...Matale.
Amarasekara, J. R. S...Postmaster...Rakwana.
Amarasekara, J. W...Licensed Surveyor...Galle.
Amarasekara, R. P. D. S...Planter and Merchant...Randombe.
Ameresekara, Simon...Planter...Madampe.
Amarasinha, C. P...Schoolmaster...Talpe...Galle.
Amarasinha, D. D...Post & Telegraph Master...Moratuwa.
Amarasinha, Don D...Assessment Collector, Municipality...Kandy.
Amarasinha, D. J...Shroff...Kandy.
Amarasingha, D. J...Registrar of Marriages, &c...Katana...Kochchikade.
Amarasinha, D. P...Overseer, Public Works Department...Kelawatta.
Amarasinha, D.T...Shroff Mudaliyar, Kachcheri...Colombo.
Amarasinha, Elias P. S...Notary Public...Tihariya...Veyangoda.
Amarasinhe, G...Teacher...Bouna Vista...Galle.
Amarasinha, J. D...Goods Clerk, C. G. R...Matale.
Amarasinha, J. P...Deputy Coroner...Ambatalenpahala.
Amarasinha, K. D. P...Hatale...Madulkele.
Amarasinha, R. A...Schoolmaster...Kalahe...Galle.
Amarasingam, E. N..Dispenser...Batticaloa.
Amarasirigunawardana, Don Cornelis, Mudaliyar...Galle.
Amarasirigunawardana, D. J...Timber Merchant...Galle.
Amarasuriya, Ed. Silva...Galle.
Amarasuriya, Thomas...Arrack Renter...Galle.
Amaratunga, G. Rodrigo...Clerk, Wharf and Warehouse Co...Colombo.
Amaraweera, Don Johannes...D. C...Weligam Korale...Matara.
Ambalavanar, A...Proctor, District Court...Colombo.
Ambalavanapillai, Kartikaser...Landed Proprietor...Trincomalee.
Ambalavanapillai, Swaminatapillai...Vanniya of Tambalagampattu...Trincomalee.
Ambalawaner, C..Overseer, P. W. D...Yatiyantota.
Ambalavaner, V..Shroff, Kachcheri..Jaffna.
Ambiapager, G. R...Teacher, W. M. School...Batticaloa.
Ambiapager, J...Notary Public...Batticaloa.
Ambrapagar, H...Notary...Puliyantivu...Batticaloa.
Ambrose, Adam C...Clerk, W. D. Gibbon...Kandy.
Ambrose, Alfred...Clerk, C. M. Bank...Kandy.
Ambrose, Cob...Commission Agent...Kandy.
Ambrose, F...Goods Clerk, Railway...
Ambrose, F. G...Planter...Mahatenne...Elkaduwa.
Ambrose, R. W...Clerk...Kandy.
Ammann, Aug. F...Volkart Bros...Colombo...In Europe.
Ampikaipukapillai, George Robert...Teacher...Batticaloa.
Amunugama, J. B...Clerk, Registrar of Marriages...Katukele...Kandy.
Ana Cader Ossen Saibo...Manager, K. I. Abram Saibo & Co...Kandy.
Anandappa, A...Broker, Carson & Co...New Chetty Street...Colombo.
Anandappa, Joseph...Clerk, Bois Brothers & Co...Colombo.
Anandappa, N. C...Kotahena .Colombo.
Anandappa, P. B...Bookkeeper, Aitsons, Scott & Co...Colombo.
Anandappa, P. C...Storekeeper, Lee Hedges & Co..Colombo.
Anandappa, Peter...Clerk, Delmege, Reid & Co...Colombo.
Anandappa, X...Goods Clerk, Railway...Talawakele.
Andarawewa, J. W. H...Ratemahatmaya...President, V. T...Maturata.
Andarawewa, L. B...Register of Births, &c...Oyapalata...Nildandahena.
Anderson, D..Deputy Jailor..Bogambara...Kandy.
Anderson, D..Drill Instructor, C. V..Galle.
Anderson, Edwin A...Health Officer...Kollupitiya...Colombo.
Anderson, Eric S., J.P, D.C...Planter...Dunkeld...Dikoya.
Anderson, G. A...Engine Fitter...Colombo.
Anderson, G. C...Planter...Leangavella...Haputale.
Anderson, G. S...Planter...Troup Estate...Talawakele.
Anderson, Herbert...Planter...In Europe.
Anderson, H...Planter, Weoya..Yatiyatota.
Anderson, J. R...Forest Guard..Chilaw.
Anderson, Jas., J. P., D. C...Planter...Wiltshire...Matale.
Anderson, John A., J.P...Planter...Gorthie...Dikoya.
Anderson, J. B...Planter...Seafield...Kurunegala.

Digitized by Google

Anderson, J. D...Teamaker...Morar...Bogawantalawa.
Anderson, J. P...Planter...Glassel...Dehiowita.
Anderson, R...Licensed Surveyor...Negombo.
Anderson, R...Guard, C. G. R...Colombo.
Anderson, Robt...Planter...New Peradeniya...Peradeniya.
Anderson, T. C., J. P....Planter...Gartmore...In Europe.
Anderson, W...Geo. Steuart & Co...Colombo.
Andrado, S. D...Sorter...Post Office...Colombo.
Andrady, D. S...Schoolmaster...Galpata...Kalutara.
Andreas, Adolphus...Clerk...Demodara...Badulla.
Andree, Alfred...Dispenser...Dikoya.
Andree, A. C...Clerk, Neill S. Campbell & Co...Colombo.
Andree, A. G...Planter...Culloden...Neboda.
Andree, A. L...Reader, "Times" Office...Wellawatta...Colombo.
Andree, A. W...Clerk, National Bank...Colombo.
Andree, C. A....Surveyor...Kurunegala.
Andree, C. H...Proctor...Tangalla.
Andree, C. O...Clerk, C. M. Bank...Galle.
Andree, E. W...Bookkeeper, Railway Department...Borella...Colombo.
Andree, H. D...Accountant, Ceylon Savings Bank...Colombo.
Andree, H. E...De Soysa's Buildings...Colombo. [Colombo.
Andree, H. L...Clerk, Bank of Madras...Colombo...No. 9, De Soysa's Buildings...Slave Island...
Andree, Mrs...Dressmaker & Milliner...
Andree, Archibald...Clerk, Mann & Co...Colombo.
Andree, P. G...Inspector of Police...Hambantota.
Andree, P. H...Vaccinator...Dikoya.
Andree, R. M...Waterpipe Fitter...Colombo.
Andrew, E...Teacher, Buona Vista...Galle.
Andrews, Charles...Planter.
Andrews, J. D...Planter...Calsay...Nanuoya.
Andriesen, A. G...Clerk, Wharf and Warehouse Co., Ld...Colombo.
Andriesz, J. B...Clerk, New O. B. C., Ld...Colombo.
Andriesz, J. S. Rev...Strict Baptist Minister.....Colombo.
Andriesz, R. O...Modeller and Sculptor...126, Old Moor St...Colombo.
Andriesz, W. A...Assistant in charge of Hospital...Matale.
Andriezen, E. F...Music Master...Korteboam Street...Colombo.
Andris, M. A. D...Retired Postmaster...Baddegama.
Andy, M. P...Photographer...Kotagala.
Angunawela, F. B...Clerk, District Road Committee...Kandy.
Angus, Alex...Planter...We-oya...Yatiyantota.
Angus, R...Planter...Weeragalla...Yatiyantota.
Anjou, H. J...Colombo.
Anketel, Rev. F...Native Pastor...American Mission...Jaffna.
Anley, H. L...Planter Elkaduwa...Elkaduwa.
Anley, Robert N...Planter...Malvern...Wattegama.
Annamally Chetty, V. P. R...Manager and Rice-dealer, Vena Perianen Chetty...Gampola.
Annandappa, A...Planter Ythanside...Kotagal.
Annadappa, L. G...Clerk, W. M. Smith & Co...Colombo.
Annappa, S...Storekeeper, Walker Sons & Co...Kandy.
Annum, D. C...Clerk, Colonial Store...Colombo.
Annum, T. B...Clerk, Police Office...Galle.
Anson, Arthur...Planter...Mayfair...Dikoya.
Anstruther, J. L., D. C...Planter...Dunsinane...Pundaluoya...In Europe.
Anstruther, Philip M...Planter...Tillicoultry...Lindula.
Anthoneysz, J. R...Asst. Medical Officer...Matale.
Anthonipillai, B...Government Storekeeper...Mannar.
Anthonipillai...Storeman, C. G. R...Kandy.
Anthonisz, A. M...Engineer, Clark Spence & Co...Galle.
Anthonisz, A. W...Superintendent of Minor Roads...Tangalla.
Anthonisz, C. A...Clerk, J. Black & Co...Galle.
Anthonisz, C. J...Clerk...Colombo.
Anthonisz, D. A...Planter...Pattiyagamma...Deltota.
Anthonisz, E...Clerk...Colombo.
Anthonisz, Edwin R...Proctor, Supreme Court, and Notary...Galle.
Anthonisz, F. L...Clerk, Registrar's Office...Matara.
Anthonisz, G. E...Deputy Telegraph Master...Anuradhapura.
Anthonisz, G. H...Pensioner...Colombo.
Anthonisz, H. B...Jailer...Kegalla.
Anthonisz, H. E...Clerk, Haputale Railway Extension...Patupola...Nanuoya.
Anthonisz, H. W...Schoolmaster, Church Mission Society...Balapitiya.
Anthonisz, James E...Secretary, Municipal Council...Galle.
Anthonisz, J. R...Assistant...Glassaugh...Nanu-oya.
Anthonisz, N. W...Licensed Surveyor...Balapitiya.

Digitized by Google

Anthonisz, Hon. P. D., M.D. St. And., F.R.C.S. Edin., Pres. C.B.R.M.A., M.C.B.R.A.S., M.L.C., J.P....Retired Colonial Surgeon, Consulting Physician...Galle. [Society)...Galle.
Anthonisz, R. G., M. C. B. R. A. S...Registrar of Lands (Hon. Treasurer, Galle F.-I.-N.
Anthonisz, S. L., L.R.C.P., L.R.C.S. Edin...Medical Officer, Haputale Railway Extension ..
Anthonisz, T...Clerk, Colonial Surgeon's Office...Kandy. [Patupola...Nanuoya.
Anthonisz, V. E...Stationmaster, C. G. R...Peradeniya.
Anthonisz, Wm. S...Medical Officer...Lazaretto, Maligawat e...Colombo.
Anthonisz, W. H...Clerk, Civil Medical Office...Colombo.
Anthony, C. M...Postmaster...Bandaragama.
Anthony, C. S...Storekeeper...Hope...Hewaheta.
Anthony, Don P...Registrar of Marriages, &c...Pamunugama.
Anthony, D. P...Conductor..Fordyce...Dikoya.
Anthony, James...Kotuagodella...Rambukkana.
Anthonymuttu, P...Overseer, Public Works Department...Batticaloa.
Anthonysz, F. A...Dispenser, Civil Hospital...Gampola.
Anthonypillai, A...Forest Ranger...Ambalantota...Tangalle.
Aponso, G. A., Rev...Baptist Minister..Ratnapura.
Aponso, M. H...Storeke per J. Pier.s and Brothers...Whakula...Ruanwella.
Aponso, M. J...Manager, Alexander Brothers...Ruanwella.
Appapillai, J. T. Rev...Wesleyan Mission...Puliyantivu...Batticaloa.
Appachipillai, J. S...Manager, Jaffna Trading Co., Ld...Jaffna.
Appachipillai, S...In Medical Charge of Pioneers...Dambulla.
Appakutti, Sivakurunater Mudaliyar...Shroff, Kachcheri...Batticaloa.
Appakutti, V...Notary...Chavakachcheri.
Appakutti, V...Overseer, Public Works Department...Horetuduwa...Moratuwa.
Appavupillai, A...Mudaliyar...Medical Officer...Kalmunai.
Appellesz, F. C....Proctor...Kegalla.
Appiah, M...Overseer, Public Works Department...Ambagamuwa.
Appleby, P. V., A.M.I.C.E....Engineer, Vavasseur & Co...(Secretary, Ceylon Branch White Cross Society)...Dean's Road...Maradana. Colombo.
Appuhami, D. A...Superintendent...Galanda...Hanguranketa.
Appuhami, Don Brampi...L. G. Perera & Co...Pettah...Colombo.
Appuhami, D. R...Planter...Doolwella...Kandy.
Appuhami, E. M...Notary...Ampitiya...Kandy.
Appuhami, E. U...R. M., Southern Division...Anuradhapura.
Appuhami, H. W...Anthony Clerk of Paules de Silva & Co...Kurunagala.
Appuhami, J...Planter...Walloagederawatte...Balangoda.
Appuhami, J. P. G...Coconut Merchant...Mattakkuliya...Colombo.
Appuhami, Kirindigalle M. A. M...Notary Public...Kurunegala.
Appuhami, K. O...Korala and D. C., Inamalawa...Matale.
Appuhami, M. A. A. S...Ratemahatmaya of Bintenna...Badulla.
Appuhami, M. A. Don Hendrick...Notary Public...Naranulla...Kurunegala.
Appuhamy, S. M...Notary Public...Dambadeniya...Kurunegala.
Appuhami, T. D. H...Forwarding Agent...Wattegame.
Appuhami, W. B...Registrar of Births &c. Maspelata...Nildandahena.
Appuhamy, K. B...Registrar of Births, Deaths and Marriages...Bibile.
Appuhamy, W. R. M...Notary Public...Weuda...Galagedara...Kurunegala.
Appunneditotahewa, C...Teacher, Anglo-Vernacular Boys' School...Mirissa...Weligama
Appuwa, M. C...Teamaker...Windsor Forest...Dolosbage.
Arabi, Ahmad...Egyptian Exile...No. 85, Glamis House...Kollupitiya...Colombo.
Araham, S...Native Preacher, American Mission...Jaffna.
Arander, D. J...Storekeeper, Darley, Butler & Co...Dehiowita.
Arasakularatna, W. C. J. D...Superintendent, Rajah Totum...Nattandiya...Marawila.
Arasaratnam, C. R...Clerk, Registrar-General's Office...Colombo.
Arsecularatn , A. F...Division Officer...Kotahena...Colombo.
Armitage, Geo...Broker & Merchant...Queen Street...Colombo.
Armitage, G. B...Planter...Dunbar...Hatton.
Armitage, H. P. C., J.P...Forester and Additional Police Magistrate...Puttalam.
Armitage, H. T...Planter...Dunbar...Hatton..In Europe.
Armitage, John...Assistant, Volsart Brothers...Galle.
Armogan, N...Conductor...Mount Vernon...Kotagala.
Armogan, V...Assistant Shroff, C. M. B. .Colombo.
Armstrong, C. Spearman...Inspector of Estates & Planter...Rookwood...Hewaheta.
Armstrong, F. Brook...Planter...Old Maddegama...Deltota.
Armstrong, M...Proprietor, Albion Press...Galle.
Armstrong, W. S...Land Clerk, Kachcheri...Matara.
Armstrong, J. B...Planter...Court Lodge...Kandapola.
Arndt, C. F...Clerk, New O. B. C., Ld...Jaffna.
Arndt, G. A. H., Rev., M.A...Head Master, St. Thomas' College...Colombo.
Arnold, J. R....Joint-Editor, "Morning Star"...Manippay...Jaffna.
Arnold, S. F...Proctor...District Court...Jaffna.
Arnolis, E. M. H...Assistant Postmaster...Yatiyantota.
Arnolis, M. S...Dubash...Galle.

Digitized by Google

Arnoldus, T...Shoemaker...Fort...Celombo.
Arthur, J. H...Planter...Maturata...In Europe.
Arthur, J. H...Planter care of Messrs. Davidson & Co...Belfest...Nuwara Eliya.
Arulambalam, A. C...Public Works Department....Hambantota.
Arulambalam, Ramander N...Clerk, Kacheheri....Batticaloa.
Arulambalam, S...Dispenser, Hospital...Dambulla.
Arulampalam, V...District Mudaliyar. Karuppada Marippu...Mullaittivu.
Arulanthen, Y...Conductor...Baharundrah...Kotmale.
Arulappa, J...Clerk, Public Works Department...Colombo.
Arulpragasam, C...Telegraph Signaller...Colombo.
Arumugam, C...Sub-Collector of Customs...Mannar.
Arumugam, G...Clerk, Audit Office...Colombo.
Arumugam, R...Clerk, District Court...Jaffna.
Arumugam, Vettivelu...Interpreter...Tavadi....Jaffna.
Arumugam, V...Clerk, Mercantile Bank..Chekku Street...Colombo.
Arumugam, W. M...Clerk, Post Office Savings Bank...Colombo.
Arumukan, M...Notary...Kaits...Jaffna.
Arumukam, R...Notary...Point Pedro.
Arumukam, Sadasivampillai...Agent, B. I. S. N. Co...Trincomalee. [Kurunegala.
Arunachalam, P., M. A., Barrister-at-Law, C.C.S., M. C. B. R. A. S...Actg. District Judge
Arunapalam, R N...Clerk, Kachcheri...Batticaloa
Arunasalam, C..Sub-Collector, Customs...Kankesanturai.
Arunasalam, K...Notary...Chempiyanpattu...Jaffna.
Arunasalam, M...Hindu Registrar...Valigamam East...Putoor South..Jaffna.
Arunasalam, N...Extra Clerk, Kachcheri...Trincomalee.
Arunasalam, P. L...Conductor...Caton...Rattota.
Arunasalam, P.. Sub-Collector Customs ..Kanga-anturai.
Arunasalam, S...Notary...Mantuvil..Chavakachcheri.
Arunasalam, S...Teamaker...Venture...Dikoya.
Arunasalam, V...Notary...Batticotta...Jaffna.
Arunasalam, V...Pay Clerk, Railway Department...Colombo.
Arunasalam, V. C...Clerk, District Road Committee...Trincomalee.
Arunasalam Chetty, Nana...Rice-dealer...Dimbula,
Arunasalam Chetty, N. C ..Trader...Gampola.
Aryaratna, B ..Landed Proprietor...Elkaduwa.
Asbury, F., Rev...Native Pastor, American Mission...Navali...Jaffna.
Asbury, L. S..Clerk..Kachcheri...Kalutara.
Aseervatham, J. J..junior...Landing Waiter...Customs...Jaffna.
Aserappa, A. L. R., B. A...Medical Student...In Calcutta.
Aserappa, Walter N. S., M.C.B.R.A.S...Student-at-Law...Jampettah Street...Colombo.
Aserappa, N...Tailor..Slave Island..Colombo.
Aserappa, S. L...Proctor...Galpotte Street...Colombo.
Aserappa, S. de M., M.D. Edinburgh...Sanitary Officer, Municipality...22, MacCarthy Place...Cinnamon Gardens...Colombo.
Aserappa, J. E. De M...Merchant & Commission Agent, Aserappa & Co...Colombo,
Ashby, H...Componnder...Hatale Railway Extension...Nanuoya.
Ashby, H. W...Planter...Poengalla...Rattota.
Ashmore, Alex M., C.C.S., F.R.C.I...Actg. Grain Commissioner...Badulla..
Ashmore, C. F...Planter...Meddecumbra ..Watagoda.
Ashton, Albert, Ross...Planter...Torrington...Agrapatana. [raja.
Asiatic Society, Royal, Ceylon Branch...Hon. Secretaries, H.C.P. Bell & E.W.S. Senathi-
Asirpillay, S...Merchant and Coach Proprietor...Jaffna.
Asirvatham, A...Clerk...New Peacock Estate..Gampola.
Asirvatham, John...Teacher, Chundikkuli Seminary...Jaffna.
Asirvatham, Joshua...Dispenser, Hospital ..Wadukele.
Asirvatham, S...Caterer, T. C. M...Koslanda.
Askey, Allan R...Clerk, Kachcheri...Kurunegala.
Askey, H...Teamaker...Lyndhurst...Ruanwella.
Aspinall, Hortensius...Assoc. Pharm. Soc. Eng., L.D.S.A...Chemist, Neil S. Campbell
Aspland, Robt...Pro. Planter...Norton...In Europe. [& Co...Colombo.
Assan J. S...Police Sergeant...Bayangoda.
Assauw, Henry C...Manager, Telephone Co., Ltd...Bambalapitiya
Assauw, J...Broker and Commission Agent...Slave Island...Colombo. [...Matale.
Assauw, L. Very Rev...Miss. Apost. O. S. B. and President of Monastery...Vahakotte
Assinar, S...Police Headman...Katerkudy. .Batticaloa.
Astoon, H. G... Planter...Yabaraluwawa...Kandy.
Atapattu, C. B...Conductor...Maousagala...Dolosbage.
Atapattu, John A...Bookeeper, F. W. Neate & Co...Bridge End House...Nawalapitiya.
Atherton, Edward Newnham...(Retired Civilian) Planter...Redesdale...Batticaloa.
Atherton, Robt....Surveyor and Planter ..Newnham...Batticaloa
Atherton, Wm...Manager, Spinning and Weaving Co...Wellawatta...Colombo.
Atkinson, A. C. W...Planter...Nonpareil...Belihuloya.
Atkinson, C. P...Planter...Benveula...Wattegama.
Atkinson, R. S...Pro. Planter...Heatherton...Ambagamuwa...In Europe.

Digitized by Google

Attapattu, J. A...Goods Clerk, C. G. R...Colombo.
Attapattu, J. E...Clerk, C. G. R...Colombo.
Atapattu, D. C. G...Registrar of Marriages, &c ..Galature...Ratnapura.
Atapattu, J. G...Clerk...Colombo.
Attapattu, J. P...Overseer, P. W. D...Kurunegala.
Atapattu, J. V...Relief Clerk, Railway...Colombo,
Atygalla, D. G...Vaccinator...Ratnapura.
Attygalle, J. A...Goods Clerk, C. G. R...Colombo.
Attygalla, D. L...Shroff, Kachcheri...Ratnapura. [Kurunegala.
Attygala, D. C., Muhandiram...Peace Officer; Plumbago Pits, P. de Silva & Co...
Attygala, James...Native Doctor...Madapata...Panadure.
Atwygalle, J., M.D. Aber., M.R.C.S. Eng., M.C.B.R.A.S...Colonial Surgeon, N. P...Jaffna.
Atwell, John...Planter...Kirimaduwa...Hapatale.
Atwell, J. Henry...Planter...Soamoon...Polgahawela.
Atwell, J. W...Assistant Dispenser, Apothecaries' Co...Colombo.
Atwell, J...Medical Assistant...Hospital...Badulla.
Atwell, Robt...Clerk, Apothecaries' Co...Colombo.
Atwell, W. C....Colombo.
Antis, Alex...Planter...Pelatagama...Yatiyanto'a.
Autustin, S...Bookbinder, Kachcheri...Colombo.
Aurilis, T. D...Factory Clerk...Gammaduwa...Rattota.
Austen, G. H. Hiley...Planter...Excelsior...Nuwara Eliya.
Austin, A. N...Proctor...Galle.
Austin, C. T ..Planter...Mayfield ..Veyangoda.
Austin, F...Commission Agent...Galle.
Austin, Benjamin..Commission Agent...Galle
Austin, J W...Wakwelle...Galle.
Austin, Osmund H....Planter...Mabola...Veyangoda.
Austin, T. W., R.N...Trincomalee.
Austin, W. P...Assistant Superintendent...Ampitta Kanda...Koslanda.
Austro-Hungarian Lloyd's S. N. Co...Volkart Brothers, Agents...Colombo.
Auwardt, Allan W...Assessment Clerk, Kachcheri...Matara.
Auwardt, A. H...Pensioner...Matara.
Auwardt, Arthur...Inspector, P. W. D...Colombo.
Auwardt, E...Superintendent...Wakwella...Galle.
Auwardt, Eugene...Law Student...Colombo.
Auwardt, John...J. Auwardt & Co...Slave Island...Colombo.
Auwardt, Richard...Clerk. Kachcheri...Matara.
Avegno, G...French Teacher...Kollupitiya...Colombo.
Avery, W. F...Planter...Danbetenne..Haputale.
Avoe Lebbe Markar, S. L...Trader...Main Street...Colombo.
Ayah Samy, John...Conductor...St Regulus...Agrapatana.
Ayathuray, C. J...Overseer, P. W. D...Dikoya.
Aymer, John...Planter...Cooroondooowatte and Diggings...Gampola.
Ayres, J. C. P...Planter...In Europe.
Azevedo, A...Clerk, Darley, Butler & Co...Colombo.

B.

Baay, A. J. M...Jeweller ..Galle.
Baba Appu, L...Superintendent...Pambehenaywatte...Hanwella.
Baba Mecadeen, M...Fiscal's Clerk...Mullaittivu.
Baba Pulle, D. R...Landed Proprietor, New Chetty Street...Colombo.
Backhouse, C. J...Planter...Marlborough....Hatton.
Backhouse, R. T...Clerk...Dematagoda...Colombo.
Backman, S...Hantenne...Kandy.
Backus, John, Rev.. Pastor, Church Mission...Pallai...Jaffna.
Backus, J. A...Postmaster...Kayts.
Baddelay, J...Mining Superintendent...In Europe.
Badderalage Kapuruhami..D. C., Uddiyankulan & Motambuwa Korales, N. C. P.
Bagawan Das...Captain, Salvation Army...Moratuwa.
Bagot, C. H...Planter...St. Leonard's...Nuwara Eliya.
Bagot, H. V...Planter...Dandukelawa...Ambagamuwa.
Bagra, John...Planter...Gampaha...Udapussellawa.
Baig, R...Conductor...Cleveland...Maskeliya.
Baikie, A. S...Planter.
Baikie, Bertram S...Planter...Eskdale...Kandapola...In Europe.
Bailey, Alexander...Head Clerk, Kachcheri...Trincomalee.
Bailey, B. S...Record Keeper and Native Writer, Minor Courts...Kalutara.
Bailey, F ..Railway Booking Clerk...Pettah...Colombo.
Bailey, W. H...Accountant, C M. B...Colombo.
Bailey, H. W...Planter...Talagalla...Kesbewa.
Bailey, J. B. Allanson, C.C.S., M.C.B.R.A.S...Govt. Agent, N. W. P...Kurunegala.

Digitized by Google

Baillie, John...Assistant, Cargill & Co...Kandy.
Baker, C...Foreman, Platelayer C. G. R...Beruwala.
Baker, F. W...Planter, Penrith...Avisawella.
Baker, Mrs. E. H...Magastota...Nuwara Eliya.
Baker, H. W...Planter...Peermade...Travancore.
Baker, John F...Baker & Hall...Hill House...Mutwal.
Baker, Julian...Capt. R. N...Nuwara Eliya.
Baker, W...Planter...Ravenswood...Badulla.
Baker, Norman..Planter...Claremont Watawala.
Baker, W. F...Planter...The Cwm...Kotagala.
Bakmiwewa, G. W. A...Commutation Clerk, Kachcheri...Kurunegala.
Bakmiwewa, John H...President, Gansabhawa, Wanni Hatpattu...Nikawerattiya.
Balapatabendi, C. A...Schoolmaster...Colombo.
Balasooriya, G...Booking Clerk, Railway Department...Mount Lavinia.
Balasuriya...Wesleyan Mission Agent..Haldummulla.
Balding, J. W., Rev...Church Missionary...Baddegama.
Balfour, J. D...Planter...Aberfoyle...Rakwana.
Ball, C. A...Forest Ranger...Matugama.
Ball, C. E..Proctor...Colombo.
Ball, G...Statistical Clerk, Principal Civil Medical Office...Silversmith Street...Colombo
Ball, H...Secretary, Local Board...Negombo.
Ball, James...Govt. Proctor..Chilaw.
Ball. J. A...Colombo.
Ballale Ranhami Korala...I. D. Wanni Hatpattu...Ballala..Kurunegala.
Ballardie, Geo. M...Inspector of Estates (Colombo Commercial Co. Ld.,) Single Tree... Nuwara Eliya.
Balmond, J...Foreman Platelayer, C. G. R...Panadure.
Balthazar, A. L...Mail Contractor...Batticaloa
Balthazar, D. G...Inspector of Police...Jaffna.
Bamforth, A. D...Assistant, C. P. Hayley & Co...Galle.
Bamforth, Rev. J...M.A...Episcopalian Col. Chaplain...Galle.
Balfour, J. D...Planter...Aberfoyle...Rakwana.
Bamforth, J. W...Planter...Chesterford...Veyangoda.
Banda, A. W. P. M. Dangannawe...Ratemahatmaya and D. C., Udakinda...Badulla.
Banda, A. W...Korala, D. C...Oyapalata...Nildandahenna.
Banda, D. M. K...Notary...Tudeniya.
Banda, F...Registrar of Marriages, &c...Gampola.
Banda, H. P...Ratemahatmaya...Maswela...Ramboda.
Banda, Keppet pola...Ratemahatmaya...Matale.
Banda, Kiri...Korala...Kongala Haldummulla.
Banda, L...Registrar...Dehipe...Maturata.
Banda, Mabarana Korala...Registrar, Kolonnagam Pattu...Kolonna Korale.
Banda, M. H. K...Notary Public...Badulla.
Banda, M. P...Headmaster, Boys' A. V. School...Madawalatenna.
Banda, M. W. N...Schoolmaster...Rambukkana.
Banda, P. K. J...Ratemahatmaya, Southern Division...Anuradhapura.
Banda, P. W. M. K...Notary...Palipana...Kandy.
Banda, R. A. H...President...Aruma uwa...Puttalam.
Banda, R. N. W. M...President, Gansabhawa, Kulagam Palata, N.-C. Province.
Banda, Tikiri...President, Village Tribunals...Matale.
Banda, Tikiri...Registrar of Marriages, Birhs and Deaths, Harispattu...Werellagama.
Banda, Wijeratne...Registrar, Kandewel, Tambagam and Meda Pattus, Atakalan korale.
Banda, W. D., Ratemahatmaya...D. C., and President, Gansabhawa, Kotmale...Nuwara Eliya.
Banda, W. D...Ratemahatmaya, Kukulu Korale...Ratnapura.
Banda, W. P...Assistant Recordkeeper, Kachcheri...Kandy.
Banda, W. P...Ratemahatmaya...Ramboda.
Bandar, D. M...Registrar, Kukulu Korale...Ratnapura.
Bandar, Wanisekara..Notary...Bellanoya..Lunugala.
Bandaranayaka, C. P. Dias, J.P., U.P.M., M.C.B.R.A.S.,...Maha Mudaliyar, Sinhalese Interpreter to the Governor and Translator...Green Street...Colombo.
Bandaranayaka, C. W. D...Peradeniya.
Bandaranayaka, D. A. Edward Dias...Late President, Gansabhawa, Alutkuru Korale South...Green Street...Colombo,
Bandaranayaka, D. F. R. Dias, F.R.C.I...Police Magistrate...Gampola.
Bandaranayaka, Dias...Captain, Salvation Army...Kandy.
Bandaranayaka, Don Solomon D. R. K...Mudaliyar, Udugaha & Gangaboda Pattus... Siyane Korale East...Veyangoda. [Colombo.
Bandaranayaka, D. M...Overseer, P. W. D...Hanwella.
Bandaranayaka, D. W. C. Dias, M.C.B.R.A.S...Law Student...The Canonry...Mutwa....
Bandaranayaka, E. V. Dias...Jaela.
Bandaranayaka, F. E. Dias...Green Street...Colombo.
Bandaranayaka, Nicholas S. de...Translator, District Court ..Matara.
Bandaranayaka, Robert de S....Guardian of the Dewitura Irrigation Works...Galle.
Bandaranayaka, Walter, Dias...Muhandiram.. Hewagam Korale...Aturugiriya...Kotte

Digitized by Google

Bandaranaike, J. S. D...Planter...Walpitimulla...Veyangoda.
Bannatine, O. A...Planter...Glenugie...Maskeliya.
Baptist, J. P...Overseer, P. W. D...Galle.
Baptist, L. Cyrus...Head Teacher, Industrial School, & Auctioneer...Galle.
Baptist, N. C...Postmaster...Dambulla.
Baptist, R...Saddler and Harnessmaker...Slave Island...Colombo.
Baptist, W. R...Teacher...S. P. G...Galle.
Barber, C. E. N...Planter...Lemoir...Polgahawela.
Barber, Edmund Scott...M.I.C.E., M.I.S.W.E....P. W. D...In Europe.
Barber, F...Planter...Kandy.
Barber, Jas. H...Proctor, Notary and Planter, M. R. A. S., M. C. B. R. A. S...The Grove...Kuruwela
Barber, W...Salt Supervisor...Karaittivu...Kalpitiya.
Barbet, H. W. X...Teamaker...A. a's Land...Balangoda.
Barbet, J. A...Postmaster...Ambalangoda.
Barbet, J. R...Relieving Postmaster...G. P. O...Colombo.
Baring, W. Bingham...J. M. Robertson & Co...In Europe.
Barker, Mr ...Proprietress, Galle Face Hotel...Colombo.
Barkley, J. R...Planter...Coslanda...Koslanda.
Barlow, P. B...Planter...Helboldde...Pussellawa.
Barnabas, C., Rev...Curate, St. Paul's...Kandy.
Barnard, H. O...Survey Department...Haputale.
Barnes, Mrs...Talawakele.
Barnes, R. A., Rev...Wesleyan Native Minister...Karunkodittuve...Batticaloa.
Barnet, G...Planter...Mahaoya...Madulkelle.
Barnett, A...Supervisor, Colonial Stores...Colombo.
Barnett, J. D...Engine Driver...Nahaveena...Rakwana.
Barnston, G. D...Planter...Somerset...Talawakele.
Baron, G. D...Clerk...J. Pieris & Bros....Whakkalla...Ruanwella.
Baron, J. B...Rev., Missionary Apostolic, O. M. I...Kayts.
Barre, R...Planter...Central Rothschild...Pussellawa.
Barrett, Capt. H. W...Ordnance Store Department...Trincomalee.
Barret, Sydney B...Planter...Stonycliff...Kotagalla.
Barret, W. H...Planter...Meeriabedde...Dolosbage.
Barris, A...Police Sergeant...Haldummulle.
Barrow, A. W...Clerk, Hultsdorf Mills...Colombo.
Barrs, A. E...Planter...Kalugunga...Kalutara.
Barsenbach, A. B...Clerk, Audit Office...Colombo.
Barsenbach, Edward J...Pensioner...Matara.
Barsenbach, J...Head Clerk, P. & O. Co...Colombo.
Barsenbach, James M...P. W. Department...Matale.
Barsenbach, Z. A...Relieving Postmaster, General Post Office...Colombo.
Bartels, W...Piano Tuner...No. 75, Templer Road...Maradana.
Barthelot, B. P...Clerk, Kachcheri...Nuwara Eliya.
Bartholomeusz, Alfred...Trader...Kurunegala.
Bartholomeusz, A...Post and Telegraphmaster...Matara.
Bartholomeusz, A. R...Clerk, Audit Office...Colombo.
Bartholomeusz, A. P...Proctor, District Court...Haldummulla.
Bartholomeusz, C. E. L...Assistant Postmaster...Kurunegala.
Bartholomeusz, C. H...Clerk, Fiscal's Office...Galle.
Bartholomeusz, D...Timekeeper, C. G. R...Colombo.
Bartholomeusz, F. A...Clerk...Kandy.
Bartholomeusz, F. B...Clerk, Provincial Road Committee...Kandy.
Bartholomeusz, F. R...Clerk, Kachcheri...Kaduwella...Galle.
Bartholomeusz, G...Principal, Private Academy...Kandy.
Bartholomeusz, G. F...Clerk...Kandy.
Bartholomeusz, H...Tin Bungalow...Nuwara Eliya.
Bartholomeusz, J. A...Manager, J. J. Vanderspar & Co....Galle.
Bartholomeusz, J. D...Proctor...Badulla.
Bartholomeusz, J. E...Clerk, C.M.B...Kandy.
Bartholomeusz, J. G...Proctor...Nuwara Eliya and Maturata.
Bartholomeusz, L...Farrier...Matale.
Bartholomeusz, Matthew...Clerk, J. J. Vanderspar & Co...Galle.
Bartholomeusz, Miss L...Teacher, Girls' School...Kandy.
Bartholomeusz, Mrs...Nurse...Dematagoda...Colombo.
Bartholomeusz, Oliver, L.C.M. ...District Medical Officer...Madulkele.
Bartholomeusz, S. E. N...Head Clerk, Kachcheri...Hambantota.
Bartholomeusz, Thos...Clerk, ...onomadalawa...Kandy.
Bartholomeusz, W, L...Clerk, ...G. R...Colombo.
Bartles, H. E...Colombo. C
Bartlet, D. P...Registrar of Marriages, &c...Jaffna.
Bartlett, C...C. M. S. Catechist...Vavuniya.
Bartlett, H. V...Planter...Arapolakanda...Nebeda.
Barton, H. J...Proprietor, Albion Press...Galle.
Barton, H. W...Planter...Ingeriya...Bandaragama...In India.
Barton, M. G...Planter...Ingeria...Bandaragama.

Digitized by Google

Barton, J...Foreman...Railway Extension...Haputale.
Bartrum, R...Planter...Stubton...Rakwana.
Bastard, H. H., U. P. M...Planter...Keenagaha Elle...Balangoda.
Bastian Appu...Superintendent, Newsholme Bungalow...Henarat'goda.
Bastian Pillai, A...English and Tamil Writer, Fiscal's Department...Jaffna.
Bastian Pillai, F...Vaccinator...Mannar.
Bastian Pulle, J...Clerk, Public Works Department...Kalutara.
Bastian Pulle, S...Fiscal's Office...Batticaloa.
Bastia pulle, M. P...Registrar...Manpury...Puttalam.
Bastianpulle, N...Clerk, Master Atten ant's Office...Colombo.
Bastiampillai, S ..Cigar Merchant...Jaffna.
Bastiampulle...Forest Guard . Kiriyankele...Battuluoya.
Bastianz, F.. Receiving Postmaster...Gintota.
Bastianz, F. E ..Notary...Matara.
Bastiansz, G. S..Postmaster...Morawaka.
Bastiansz, J. A...Clerk, Colonial Secretary's Office...Colombo
Bastiansz, M...Clerk, General Post Office...Colombo.
Bastiansz, R. V...Tailor...and Shoemaker Fourth Cross Street, Pettah...Colombo.
Bastiansz, W. M...Pensioner...Matara.
Bastiansz, W. C...Clerk, Kachcheri...Matara.
Batayron, J., Revd...Missionary Apostolic, O. M. I...Pesalai...Mandar.
Bateson, Fred...Planter...Broughton...Koslanda.
Bathgate, Pim & Co ..F. F. Street, *per pro*...Colombo.
Battinson, Lewis...Planter...Lagesala...Ratnota.
Batton, J...Engine Driver, Railway...In Europe.
Baudot, A. P...Clerk, Haputale Railway Extension ..Rajapatana...Nanuoya.
Baudot, Rev. E. H...Missionary Apostolic, O. M. I...Bolawalana...Negombo.
Baur, A...Asst., *per pro* Volkart Brothers...Colombo...Mount Lavinia.
Batuwantudawa, Don Andris de Silva...Professional Pandit and Registrar of Marriages...Colombo.
Batuwantudawa, E. D. S...Planter. .Orange Grove...Polgahawela.
Baumgartner, G. A., C.C.S., M.C.B.R.A.S...District Judge...Badulla...In Europe.
Baumgartner, H. P., C.C.S., M.C.B.R.A.S...Asst. Govt. Agent...Kegalla...In Europe.
Bawa, Benjamin W., M.C.B.R.A.S...Advocate...Kegalla.
Bawa, C. M. H. Markar...Merchant...Galle.
Bawa, Harry, L.C.M.C...District Medical Assistant...Maturata.
Bawa Lebbe Sinne Lebbe...Gemmer...Maradana...Colombo.
Bawa, N...Head Brakesman...Railway...Nanuoya.
Bawden, Fred...Alfred Martin & Co...Colombo.
Bayley, Charles J...Planter...Pedro...Nuwara Eliya [Colombo.
Bayley, F, M.M.C ...Agent for Peninsular & Oriental S. N. Company...Elie House,
Bayley, L...Planter...Ardallie...Agrapatana.
Beacheroft, H. A...Planter, (Chairman, Udagama P. A.)...Dig Dolle...Udugama.
Beadle, R. J...Planter...Managala...Rattota.
Beadle, S...Teacher, High School...Batticotta...Jaffna.
Beale, W. G...Planter...Rattota.
Beard, Mrs...Monthly Nurse...Glennie Street, Slave Island...Colombo.
Beattie, Wm...Planter...Rosecraig...Nawalapitiya.
Beatty, W. B. D...Planter...Cocoawatta...Lunugala.
Beaud, Rev. O...R. C. Missionary...Jaffna.
Becket, A. E. Rev...S. P. G. Missionary...Pandugama...Jaela.
Beck, G.. D.C...Planter...Henfold...Lindula.
Beckenhoff, J. E. A...Bookbinder, Colonial Secretariat...Colombo.
Beddewala, J. G...Clerk, Fiscal's Office...Kandy.
Beddawela, R. B...Fiscal's Office...Hatton.
Beddewala, T. B . Licensed Surveyor...Kandy.
Beebee, J. Rev...Wesleyan Native Minister...Mannar.
Beekmeyer, Mrs...Superioress, Female Orphanage...Matale.
Beekmeyer, E. G...Planter...Blairavon...Maskeliya.
Beling, Charle G...Planter...Citrus...Galle.
Beling, F. J...Proctor...Negombo.
Beling, H...Clerk, Loan Board...Colombo.
Beling, J. H...Commission Agent...Pettah...Colombo.
Beling, L...Clerk, Loan Board...Colombo.
Beling, Theodore C...Clerk, National Bank...Colombo.
Beling, W. W...Proctor...Colombo.
Beling, W...Clerk.. Survey Department...Colombo.
Bell, A. J...Manager, "Examiner" Office...Fort...Colombo.
Bell, A. S...Planter . Ragala...Kandapola.
Bell, Alfred J...Planter...Newton...Lindula.
Bell Bros...General Merchants and Commission Agents...Colombo.
Bell, C. D. T...Planter...Newton...Lindula...In Europe. [pura
Bell, H. C. P., C.C.S. ,Government Archæologist; Hon. Secy. C.B.R.A.S.,...Anuradha-
Bell, Herbert J...Bell Bros...Colombo.
Bell, H. S...Left...Ceylon.

Digitized by Google

Bell, Melville...Bell Bros...Colombo.
Bell, Miss...Dressmaker..Union Place ..Slave Island.
Bell, T., Rev ..Missionary Apostolic, O. M. I...Katunayeke,
Bellamy, C. V. Lieut., C.V...District Engineer...P. W. D...Jaffna.
Bellerby, Miss L...Lady Missionary, C. M. S...Hillwood House...Kandy.
Bendall, A...Groom, Queen's House...Colombo.
Benedict, B. G...Clerk, Audit Office...Colombo.
Benedict, Don...Proprietor, "Pararuka" Press...Pettah...Colombo.
Benedict, H. D...Conductor...Rookwood...Hewaheta.
Benedict, O. G...Clerk, Loan Board...Colombo.
Benham, E. A. R...E. Benham & Co., Fort...Colombo.
Benjamin, A...Planter...Narankadua...Kandy.
Benjamin, Rev. D...Asst. Baptist Minister...Awisawel'a.
Benjamin, James V., Rev....Wesleyan Minister...Jaffna.
Benjamin, Joseph, Rev...Wesleyan Minister...Puliyantivu...Batticaloa.
Benjamin, R. S...Planter...Avoca...Nanuoya.
Bennett, C. W...Clerk, Hongkong and Shanghai Bank...Colombo.
Bennett, F. W...Planter...Tenkasi...Travancore.
Bennett, W. F...Clerk, Geo. Steuart & Co...Bambalapitiya...Colombo.
Bennett, W....Clerk, Volkart Bros.. Colombo.
Bennett, W. S...Riverside...Pussellawa...In Europe.
Benzie, G...Planter and Surveyor...Woodcote...Nawalapitiya.
Berenger, E. J...Clerk...Campion...Bogawantalawa.
Berenger, L. C...Clerk...Gammaduwa...Rattota.
Bernard, Philip ..Coffee Merchant...Dam Street...Colombo.
Bernard, D. Alex...Assistant Bookkeeper, Bosanquet & Co...Colombo.
Bersihand, J. Rev..Missionary Apostolic O. M. I...Galle.
Berry, R. Innes...Planter...Pooprassie...Pussellawa.
Bertus, C. D...Postmaster...Lunugala.
Bertus, J. L...Head Clerk, Kachcheri...Mannar.
Bertus, L...Prisons Dept...Wolvendal...Colombo.
Berwick, A. S...Assistant, Aitken, Spence & Co.. Colombo.
Berwick, Howard C...District Surveyor...In Europe. [In Europe
Berwick, Thomas, (Capt. C. V.), Vice-President, C.B.R.A.S...Pensioner...Advocate.
Besant, F. W...Asst Locomotive Engineer, C. G. R...Maradana...Colombo. [Colombo
Bestall, W. J. G., Rev., B.A...Wesleyan Missionary...Tamil Work...Rokeby...Slave Island
Bethune, A...Planter...Ampittiakanda...Koslanda.
Bett, Jas...Planter and Surveyor...In Europe.
Bettison, H...Moragal a Plumbago Mines...Matugama.
Betts, J. H...Planter...Maragalla...Passara.
Beven, A. W...Planter...Franklands...Veyangoda.
Beven, Edwin, M.M.C. (Captain, C. V.)...Proctor and Notary...Kandy.
Beven, Eugene...Planter...Vicarton...Matale.
Beven, Fred...Medical Student...Colombo.
Beven, Francis ..Advocate, Editor "Ceylon Examiner"...Colombo.
Beven, H. O...Clerk, General Treasury...Colombo.
Beven, Rev. O., M.A...Episcopal Minister...St. Paul's...Colombo...In Europe.
Beven, T. K...Goods Clerk, Railway...Talawakele.
Bewes, Francis G...Planter...Kew...Bogawantalawa.
Bewley, F...Planter...Ampittiakanda...Koslanda.
Bewley, Geo. E...Planter...Knuckles Group...Madulkele.
Bhikjee, Framjee...Tder...Pettah...Colombo.
Bibile Banda...Ratemahatmaya...Welassa...Badulla.
Bibile, R W...Gansabhawa Clerk, Kachcheri...Kandy.
Bibile, U. B...Medical Practitioner...Trincomalee Street...Kandy.
Bidaulac, A...Advocate...Colombo.
Biddulph, W. H...Planter...Waltrim...Lindula.
Biggs, G. J...Dentist, Colombo Apothecaries Co...Colombo.
Bidgood, C. A...Railway Extension Works...Patupola...Nanuoya.
Bilimoria, L. P...Broker and Commission Agent...Colombo and Rakwana.
Binfield, Miss Ada D ..Lady Principal, Princess of Wales' College...Moratuwa
Binfield, Miss Rose...Teacher...Girls' Boarding School...Baddegama.
Bingham, J...Guard, Ceylon Government Railway...Nawalapitiya.
Bingham, P. M...District Engineer, P. W. D...Hambantota.
Bird, S. G...Captain and Adjutant, Ceylon Volunteers...Colombo.
Bishop, J. B...Manager, C. M. B ..Kandy.
Bisset, A...Under Guard, Railway...Colombo.
Bisset, Gray...Planter...Aanevon...Nanuoya.
Bisset, Jas., D. C...Planter...Lunugalla...Koslanda.
Blachot, M., Rev ..Missionary Apostolic, O. M. I...Jaffna.
Black, David D...Planter...Black urn...Campola.
Black, M Jrs. S...John Black & Co...Galle.
Black, J. R...John Black & Co...Galle.
Black, R. B...Planter...Clarendon...Nanuoya.

Digitized by Google

Blacker, E.F..Clerk, Bois Brothers & Co...Colombo.
Blackett, H. D...Clerk, Mackwood & Co...Colombo.
Blackett, J. A...Clerk...Gampola
Blackett, James...Pro. Planter (Visiting Agent, Antony Gibbs & Co)...Doteloya...Ara-[nayaka.
Blackett, Walter S...Planter...Doteloya...Aranayaka.
Blacklaw, C. F...Planter...Ladbroke...Maskeliya.
Blacklaw, Hugh, J.P., D.C...Planter...Strathdon...Hatton.
Blacklaw, H. L...Planter...Wattawella...Watawala
Blackmore, S. P...Planter... Kadawella...Nawa'apitiya.
Blackstone, Geo. B...Planter...Ugaldowa...Belihuloya.
Blackwood Coffee Company, Limited...Bois Brothers & Co., Secretaries...Colombo.
Blades, H...Foreman, Railway Extension...Haputale.
Blake, J. R...Pettah...Colombo.
Blanchard, R...Medical Practitioner...Pallai...Jaffna.
Blatherwick, C...Planter...Beverley...Morawaka.
Blaze, J. B...Katukele...Kandy.
Blaze, J. T., M.A. Oxon...Barrister-at-Law, Advocate...Acting Police Magistrate...Balapitiya.
Blaze, L. E...Teacher, Boys' School...Kandy
Blaze, R. E...Proctor...Haldummulla.
Bliss, G. C...Planter...Drayton...Kotagala.
Block, A...Hony. Treasurer...Reading Room...Batticaloa.
Block, J...Govt. Schoolmaster...Mirissa...Weligama
Block, Capt. M. W. P...R. A...Colombo.
Bocks, Alexander...Engine Driver...Yellangowry...Aranayaka.
Blom, S...Watchmaker...Chatham St...Colombo.
Blyth, D. J...Planter...Imbulpittia...Nawalapitipa.
Blyth, D. W., J. P....Master Attendant...Galle.
Blyth, H. F...Asst., Clark, Spence & Co...Galle.
Blyth, E. J...Planter...Theresia...Bogawantalawa.
Bocks, C. H...Clerk, Telegraph Office...Colombo.
Bocks, R...Engineer, Uplands Mills (Whittall & Co.)...Mutwal...Colombo.
Bodie, J. G...Planter...Kandy.
Bogaars, A. L...Licensed Surveyor...Galle.
Bogaars, C. L...Carriage Hirer...Galle.
Bogaars, E. A...Inspector, Municipality...Galle.
Bogaars, H. A. W...Pensioner...Galle.
Bogaars, John G...Clerk, "Albion Press"...Galle.
Bogaars, W. S...Senior Searcher, Customs...Galle.
Bogahalande, L. B. D...Kachcheri Muhandiram...Kurunegala.
Bohlmann, W...Assistant, Volkart Bros...Colombo.
Bohringer, A...Merchant...In Europe.
Böhringer, C...Merchant...Fort...Colombo.
Bois, F. G...Planter...Mocha...Maskeliya.
Bois, F. W., J.P., M.C.B.R.A.S., F.R.C.I...Bois Brothers & Co...In Europe.
Bois, H. Gordon...Assistant, J. M. Robertson & Co...In Europe.
Bois, H., J. P., M.C.B.R.A.S., F.R.C.I...J. M. Robertson & Co...Colombo.
Bois, Percy...Bois Brothers & Co., Actg. Consul for Sweden & Norway...Colombo.
Bois, Stanley., M.C.BR..A.S...Bois Brothers & Co...Colombo.
Boling, R. W...Planter...Panseltenne...Matale.
Bonna, W...Planter...Totagama...Matale.
Bolton, F. C...Planter...Koppai...Jaffna.
Bomanjee Cursetjee Setna...Asst., Framjee Bikkajee & Co...Kollupitiya...Colombo.
Bond, E. C...Proprietary Planter...Dikoya...In Europe.
Bond, F...Planter...Polgahawela.
Bonifacio, S...Clerk, W. Jordan & Co...Lindula.
Bonifacio, G...Purveyor, A.-H. Lloyd's S. N. Co...Pettah...Colombo.
Bonjean, D. A...Planter...Gandanawa...Nawalapitiya.
Bonjean, Ch., Most Rev. Dr...O. M. I., Roman Catholic Archbishop of Colombo...Colombo.
Bonner, A. C...Planter...Niloomally...Madulkele.
Bonner, C. E...Planter...Naranghena...Deltota.
Bonsh, Alex...Planter...Lonach...Watawala.
Bonsh, A. P...Planter...Glendon...Nuboda.
Bonsh, E...Manager & Secretary, Wharf & Warehouse Co., Ld...Colombo.
Bonsh, F...Assistant Surveyor...Galle.
Bonsh, *L. W.*, C.C.S., J.P...Actg. District Judge...Ratnapura.
Bonsh, R. J...Planter.
Bonsh-Tucker, F. de Lautour...Commissioner, Salvation Army...India and Ceylon.
Bonsh, *W...Planter*...Ganepalle...Yatiyantota.
Bonsh, William...Planter...Asgeria...In Europe.
Bonser, F. W...Pensioner...Galle.
Bonser, John A...Licensed Surveyor...Matara.
Bonser, J. W...Clerk, Reading Room...Matara.
Bonsham, T...Jailor...Vavuniyavilankulam.
Bonsht, Alfred C. H...Planter...Rangweltenne...Rakwana.

Digitized by Google

Borrett, A. S...District Engineer, P. W D...Batticaloa.
Borron, A. G. K...Planter...Gangwarily...Dolosbage.
Bosanquet, E. F...Planter...Kandapola Estate...Kandapola.
Bosanquet, R. A., M.C.B.R.A.S...Bosanquet & Co...I Europe.
Bosanquet, Wm. D...Planter and Visiting Agent...Wavendon...Ramboda.
Botagio, W...Superintendent...Maha Oya ..Mirigama.
Botagoe, W. L. Rev...C M.S., Missionary...Kosbawa.
Botagoe, W. P...Translator, District Court...Kegalla.
Botaju, Chas. M...Head Clerk, District Road Committee...Matara.
Botaju, D., Rev...Baptist Minister...Batagama...Jaela.
Botaju, L., Rev...Native Pastor, C M.S...Mampe...Kosbawa.
Botejoe, Anthony, Muhandiram...Registrar of Marriages, &c...Dehiwala.
Botejoe, E. H...Translator, Kachcheri...Colombo.
Botticelli, A. I. M...Music Master...Pettah...Colombo.
Bottoni, L. P...Clerk, Correspondence Department...General Post Office...Colombo
Bottoni, Victor E...Hultsdorf ..Colombo.
Bottota Unnanse...High Priest...Passara...Badulla.
Boucher, A. B...Postmaster...Badulla.
Boucher, J. B...Storekeeper, Railway Extension...Pattipola...Nanuoya.
Boudewyn, F. J...Recordkeeper, District Court...Jaffna.
Boudewyn, P. W...Prisons Department...Negombo.
Bougarel, F., Rev...Missionary Apostolic, O. M. I...Kegalla.
Boulic, P. Rev...Missionary Apostolic, O. M. I...Palugatura...Kochchikade...Negombo.
Boulton, R. W...Planter...Ellagolla...Rattota.
Boustead, A. P...Planter...Maria...Wattegama.
Boustead, J. Melvill...Boustead Bros...Colombo...In Europe.
Boustead, L. P...(Boustead Bros.) Planter...Stonycliff...Kotagala.
Boustead, Rowland...Planter...Maria...Wattegama.
Bovill, R. S...Planter...Combewood...In Europe.
Bowen, G...Foreman Platelayer, C. G. R ..Nanuoya.
Bowie Anuandale...Planter...Dyaganna ..Agrapatana.
Bowie, Andrew A...Planter...East Holyrood...Talawekele.
Bowie, Robert C...D. C., Planter...Portmore...Agrapatana.
Bowier, L. E., Rev...Missionary Apostolic, O M.I ..Borella...Colombo.
Bowles, C. W...Planter...Binoya...Ambagamuwa.
Bowley, Sidney...Chief Assistant, P. & O. Co...Colombo.
Bowman, Mrs. E...Monthly Nurse...Fort Road...Maradana...Colombo.
Bowman, E. K D...Planter...Makurugoda...Baddegama.
Bowring, J. F. C...Planter...Kitoolamure...Kandy.
Bowry, Rev C...Missionary Apostolic, O M.I...Trincomalee.
Boyagodda Ukku Banda Korala...I. D...Madaw latenne
Boyd, Rev. C., M.A...Colonial Chaplain, St. Peter's Church...Colombo.
Boyd, E. W. K...Planter...Fruit Hill...Hatton.
Boyd, William Bolton...Planter...St. John's...Kandapola.
Boyer, Rev .E. H.. D.D...Missionary Apostolic, O M.I Maruwa.
Boyton, Miss...Lady Principal, Christ Church College...Mutwal...Colombo.
Brabazon, G. D...Planter...New Peacock ...Gampola...In Europe.
Brabazon, F. H...Planter...New Peacock...Gampola.
Brace, A. E...Lighthouse-keeper...Foul Point...Trincomalee.
Brace, G. A...Trincomalee.
Brace, Miss...Teacher...Trincomalee.
Brachen, E. E...Head Teacher, St. Mary's Boys' School...Pettah...Colombo.
Brachen, Mrs...Monthly Nurse...Slave Island...Colombo.
Brockman, F. W...Planter...Ukuwela...Matale
Bradlaugh, H...130, Hulftsdorp Street...Colombo.
Brady, A...Overseer, Kandy Jail ..Kandy.
Braine, C. F...Planter...Manikwatte...Dikoya.
Braine, P. N...Planter...Woodslee...Ganagadara.
Braithwaite, T...Uva Wesleyan Mission...Manager, Industrial School...Haputale.
Brenner, E. A..Clerk to Admiral's Secretary..Trincomalee.
Brampy Singho, W. F...Butcher...No. 30, Town Hall...Colombo.
Brander, Wm...Planter...South Pundaluoya...Pundaluoya.
Brandis, O...Assistant, Freudenberg & Co., Hultsdorf Mills...Colombo.
Brandon, H...Licensed Auctioneer...Colombo.
Brass, J. T...Planter...Puttalam
Brault, J., Rev...Missionary Apostolic, O.M.I...Borella...Colombo
Bray, Rev. A..Episcopalian Minister..Matale.
Braybrooke, B...
Braybrook, C...Planter...Dunsinane... undaluoya.
Brebner, J. D. G...Planter...New Peradeniya...Peradeniya.
Bredin, E. C...Planter...Blinkbonni..Dickoya
Bredin, Mrs Overton..Dikoya.
Bremer, Mountsteven, D. C....Assistant George Steuart & Co...Colombo.
Bremner, B. G. L., M.C.B.R.A.S...Asst., Eastern Produce and Estates Co., Ld...Colombo

Digitized by Google

Bressey, Herbert...Planter...Dangkande...Rattota.
Brewster, Rev. G., M.A....Assistant Minister, Wolvendal Church...Colombo.
Brian, A. O...Contractor...Haputale Railway Extension...Nanuoya.
Bridgman, Lt.-Col. F. H...Senior Commissariat Officer...Colombo.
Bright, George...Chatham Street...Fort...Colombo.
Brine, Rev. J. E. B., M.A...Episcopal Chaplain...Nuwara Eliya.
Briscoe, P. C...Planter...Tallankanda...Lindula.
British India Hotel...Proprietor, E. J. Rodrigo...Flagstaff Street...Colombo.
British India Steam Navigation Company...Bois Brothers, Acting Agents...Colombo.
British India Steam Navigation Company Associated Steamers...Darley Butler & Co, Agents...Colombo.
British Medical Association (Ceylon Branch): President, Dr. Kynsey; Honorary Secretary, Dr. J. D. Macdonald.
Bristol Hotel Co, Ltd...F. D. Dawson...Secretary...York St...Fort...Colombo.
Brito, C., B.A...Advocate and Planter...Mirigama.
Brito, A. C...Clerk, Customs...Dam Street...Colombo.
Brito, Philip, M.B., C.M., Aber., M.R.C.S., Eng., M.C.B.R.A.S...Lecturer, Ceylon Medical College...Wolfendahl...Colombo.
Brito, W...Contractor...Puttalam.
Brittain, E...Clerk, Municipality...Kandy.
Brittain, S...Clerk, C. M. B...Kandy.
Broadhurst, A. T...Planter...Talgaswelle...Nagoda...Baddegama.
Brock, F. L...Planter...Ruanwella...Gampola.
Brock, M. W, Major...Pay Master...Colombo.
Brockman, W. L...Lieut-Col...District Pay Master...Colombo.
Brodhurst, H. W. F. C., C.C.S., J. P..Acting Government Agent...Kalutara.
Brodie, B...Conductor...Dehiowita ..Dehiowita.
Brodie, C. B...Asst., Brodie & Co...Maligakanda...Colombo.
Brodie, J...Engine Driver...Railway...Colombo.
Brodie, J. C., F.R.C.I...Brodie & Co...Cinnamon Gardens...Colombo.
Brodie, R...Clerk...Govt., Factory...Colombo.
Brodie, Thomas...Shoemaker and Tailor...Kandy.
Brodie, W. C...Brodie & Co...Colombo...In Europe.
Brohier, A. B...Supernumerary Surveyor...Kurunegala.
Brohier, C. P...Bookbinder, District Road Committee's Office...Kegalla.
Brohier, E. A...Clerk, Colonial Secretary's Office...Colombo.
Brohier, H...Clerk, Customs Office...Colombo.
Brohier, J. S...Clerk, Haputale Railway Extension...Nanuoya.
Brohier, J. H. W...Planter...Gampolawatta...Gampola.
Brohier, L .. L.R.C.S...Sub-Assistant Colonial Surgeon...Lunatic Asylum...Colombo.
Brohier, L. H...Sub-Asst. Examiner, Money Order and Savings Bank Dept...Colombo.
Brohier, N...Teacher, Roman Catholic School...Kalutara.
Brohier, R...Clerk, Darley, Butler & Co...Chetty Street...Colombo.
Brohier, R. A., C.C.S., J.P...Asst. Auditor-General...Colombo.
Brohier, R. A., jr. (Lieut. C. V.)...Clerk, Kachcheri...Silversmith Street...Colombo.
Brohier, S. H. G...Brohier & Co...Fruit Hill...Hatton.
Brough, F. A...Planter...Pitaratamalie...Haputale.
Brown, A. F...Deputy Conservator of Forests..Surveyor-General's Office...Colombo.
Brunser, C... Cabinetmaker...Norris Road...Pettah..Colombo.
Buswell, W. B...2nd Lieut., R.N...Trincomalee.
Brown, Alexander...Planter...Ugieside...Dolosbage.
Brown, Alfred...Assistant, Colombo Commercial Company, Limited...Colombo.
Brown, A. E., A.M.I.C.E., M.C.B.R.A.S. (Capt. C. V.)...Locomotive Engineer, C. G. R...Colombo.
Brown, A. G...Planter...Gampola.
Brown, A. S...Planter...Feteresso...Bogawantalawa.
Brown, C. B...Planter...Horagoda...Matugama.
Brown David...Katarkuody..Batticaloa
Brown, E. H. M...Planter...Marske...Hatton.
Brown, F., Lieut., R.A...Colombo.
Brown, E. J. S...Planter, (Chairman, Kalutara, P. A.)...Culloden...Neboda.
Brown, G. G...Planter...Mount Vernon...Kotagala.
Brown, John...Manager, Walker & Greig...Glencairn...Dikoya.
Brown, Jas...Brown, Rae & Co...Hatton.
Brown, John...Managing Director...Spring Valley & Uva Cos.. London.
Brown, J...Secretary, Brewery Co...Nuwara Eliya.
Brown, G...Foreman Platelayer, C. G. R...Nanuoya.
Brown, G. S...Assistant, Brown Rae & Co...Hatton.
Brown, N. S...Planter...Nicholoya Estate...Rattota.
Brown, Rae & Co...Merchants, &c...Hatton, Norwood and Maskeliya.
Brown, Robt...Planter...Rajawella...Telieniya.
Brown, R. L. M...(Lieut., C. V.) Lewis Brown & Co.,and Attorney, Grindrod, Jenkins & Co...Colombo.
Brown, W. D. Blair...Planter...Blairavon...Maskeliya.
Brown, W. D...Planter...Tunnisgalle...Rangalla.

Digitized by Google

Brown, W. O...Wharf & Warehouse Co...Colombo.
Browne, D. F., M.A., LL.M. Dub...Advocate & Barrister-at-Law...Slave Island...Colombo.
Browne, J. Hall...Planter...Nicholoya...Rattota.
Browne, P. Wade...Planter...Gampaha...Udapussellawa.
Browne, Gerald...Private Secretary to H. E. the Governor...Colombo.
Brownlow, C. W...Lieut. R. A...Colombo.
Bruce, Ernest D. B...Planter...Katooloya...Madulkelo.
Brunton, J. F...Irrigation Officer, P. W. D....Matara.
Bryant, A., Rev...Native Pastor, American Mission...Changani...Jaffna.
Bryant, Barnabas...Clerk, Fiscal's Office...Jaffna.
Bryant, Chas. R. W...Foreman Shipwright...Trincomalee...In Europe.
Bryant, W. J...Clerk...Resthouse...Ramboda.
Bryden, H...Assistant, Walker & Greig...Tillicoultry...Lindula.
Bruce, D. T...Planter...Maturat'a...Maturata.
Buckney, Thos. (Junior)...Engineer...Hultsdorf Mills...Colombo.
Buchanan, Daniel R...Buchanan, Frazer & Co...Colombo.
Buchanan, H. Cross, J. P., F.R.C.I...Alstons, Scott & Co. (in liquidation)...Colombo.
Buchanan, Walter Cross...Planter...Palmerston...Talawakele.
Buckley, A. G...Colombo.
Buckley, E...Storekeeper, J. P. Green & Co...Kollupitiya...Colombo.
Buckley, T...Engine Driver, C. G. R...Kadugannawa.
Bucknall, H. H...P. W. D...District Engineer, Ambanpitiya...Kegalla.
Buckney, T. A...Engineer, Colombo Oil Mills...Grandpass...Colombo.
Buckney, Thos...Engineer...In Europe.
Buckney, T. & Co...Steam Boat Building...Kochchikada...Colombo.
Buckworth, C. M...Planter...Karagastalawa...Pussellawa.
Bucque, A...Planter...Great Valley...Deltota.
Bucquex, Francis...Watchmaker...Gampola.
Bucquex, M. A...Teamaker...Pooprassie...Gampola.
Bucquex, Wm...Tailor...Gampola.
Buddharakkhita, D...Chief Priest, Kelani Temple...Kelaniya.
Buel, C...Native Preacher, American Mission...Batticota...Jaffna.
Buel, M...Clerk...Batticotta...Jaffna.
Buist, H. S...Planter...Pennylan...Dolosbage.
Buksh, S. O...Tamil Interpreter, District Court...Galle.
Bulatgama...Buddhist Priest...Minuwangoda Wihara...Galle.
Bull, W. J...Clerk to Admiral's Secretary...Trincomalee.
Bullen, A. P...Assistant Accountant...C. M. Bank...Colombo.
Bullock, J...Asst., Colombo Gas and Water Co...Colombo.
Bullock, Mrs...Ivy Cottage...Nuwara Eliya.
Bulner, C...Tea Maker, East Delta...Pussellawa.
Bulner, C. A. W...Pensioner...Colombo.
Bulner, L. P...Watch-repairer...Colombo.
Bulner, R. A. C...Telegraph Signaller...Colombo.
Bulner, Reginald...Telegraph Signaller...Kandy.
Bulner W...Signaller, Telegraph Dept...Colombo.
Bulner, W. G...Pensioner...Colombo.
Bulteel, H...Planter...St. John's...Nuwara Eliya...In Europe.
Burke, Richard...Planter...Angruwelle...Teldeniya.
Burke, Th., Rev...Missionary Apostolic, O. M. I...Pettah...Colombo.
Burkey, G...Conductor...Frogmore...Maskeliya.
Burmester, J. A...Planter...(Chairman D. & Y. P. A.)...Kelvin...Dolosbage...In Europe.
Burmester, Capt. A C...Inspector of Warlike Stores...Colombo.
Burnett, C...Planter...Clontarf...Neboda.
Burnet, Jo., Rev...Presbyterian Col. Chaplain, St. Andrew's...Colombo.
Burnett, A. S...District Engineer, P. W. D...Kalmunai...Batticaloa.
Burnside, E. A...Surgeon, A.M.S...Trincomalee.
BURNSIDE, Hon. Sir B. L., Kt., Q.C., F.R.C.I...Chief Justice and Judge of the Vice-Admiralty Court of Ceylon...Colombo.
Burrows, A. J...Planter...Bridwell...Bogawantalawa.
Burrows, J...Planter...Peermade...Travancore.
Burrows, M. J., Rev...Episcopal Chaplain...Ratnapura.
Burrows, S. M., M.A.,C C.S., M.R.A.S., M C.B.R.A.S...Acting Asst. Govt. Agent...In Europe.
Burrows, W. T..Planter..Pitaratmalhe..Haputale.
Bury, A. H...Planter...Mousakanda...Rattota.
Bury, F. C. C...Planter...In Europe.
Butler, St. John...Planter...Ritnageria...Talawakele.
Butt, T. B., J.P....Planter...Densworth...In Europe.
Buttery, Julian Egbert...Trincomalee.
Buttery, W. H...Trincomalee.
Buttery, Arthur C...Overseer, P. W. D...Kalmunai...Batticaloa.
Buttery, Cecil...Inspector, Local Board...Trincomalee.
Boultjens, A. E., B.A, M.C.B.R.A.S...Head Teacher, Buddhist High School, Colombo.
Boultjens, C. W...Clerk, Kachcheri...Matara.

Digitized by Google

Buultjens, E. H...Tamil & English Writer, District Court...Mullaittivu.
Buultjens, E. J...Proctor, District Court...Matara.
Buultjens, F. A...Head Clerk, District Court...Galle.
Buultjens, J. A...Road Overseer...Tangalla.
Buultjens, J. E...Clerk, Fiscal's Office...Matara.
Buultjens, James Lambert...Clerk, Irrigation Works, P. W. D...Kalmunai...Batticaloa.
Buultjens, W. E...Overseer, Minor Roads...Tangalla.
Buyzer, J. A...Licensed Surveyor and Mudaliyar's Clerk...Weligama.
Byers, E. C., J. P....Planter...Telbedde...Badulla.
Byrde, Chas...Prop. Planter, &c...Igalkanda...Ambalangoda.
Byrde, Evan M. D., C. C. S., J. P., M.C.B.R.A.S...Fiscal...Kandy.
Byrde, Frank W. McAlpin...Planter and Licensed Surveyor...Awisawella.
Byrde, H. (Major, C.V.)...Secretary, Municipality...Kandy.

C.

Cadenski, W. R...Korteboam Street...Colombo.
Caderamen, John, M.C.B.R.A.S...Proctor and Notary...Colombo.
Caderamen, K. W...Clerk, Whittall & Co...Colombo.
Caderamen, Philip...Plumbago Merchant...Ruanwella.
Caderamen, X...Clerk, Geo. Steuart & Co...New Chetty Street...Colombo.
Cader, Abdul M...Tailors...Main Street...Colombo.
Caffor, Abdul M. M...Shopkeepers...Main Street...Colombo.
Cader Batcha Saibo, M...Kadiyanlena, Matale, and Kandy.
Cader Meedin...B. P. Cader Meedin...Kandy.
Cader Meydeen, M...Merchant...Jaffna.
Cader Moharadin, S. L. K...Trader...Badulla.
Cader Saibo...Cader Saibo & Co...Shopkeepers ..Nawalapitiya.
Cader Saibo...A. Cader Saibo...Kandy.
Cader Saibo...General Merchant...Debiowita.
Cader Saibo Marikar, M. M. M...Notary...Mannar.
Cader Saibo, M...Butcher...Wannarajah...Dikoya.
Cader Saibo, S. L...Trader...Bankshall Street...Colombo.
Cader Saibo & Co., M...General Merchants...Dikoya.
Caderwailpillai, P...Clerk...Dikwella...Galle.
Cadiritamby, S...Naval Hospital...Trincomalee.
Cadiratamby, W. C...Clerk...Kachcheri...Jaffna.
Cahill, E., & Sons...Military Tailors and Outfitters...Fort...Colombo.
Cairns, D. A...Planter.
Cairns, D. H...Planter...Left Ceylon.
Caitan, S. K...Shopkeeper...Kandy.
Caldera, A...Printer...Prince Street...Pettah...Colombo.
Caldera, Chas...Storekeeper...Aranayaka.
Caldera, D. C...Native Writer, Courts...Marawila.
Caldera, D. J. M...Assistant Superintendent...Mahatenne...Elkaduwe.
Caldera, E. F., junr...Licensed Surveyor...Anuradhapura.
Caldera, E. Flamer T. D...Surveyor, Kalutara District...Panadure.
Caldera, Harry...Teamaker...Mahatenne...Elkaduwe.
Caldera, H. C...Commission Agent...Rambukkana.
Caldera, H. Don Pedro...Native Trader...Kandy.
Caldera, John...Conductor...Debatgama...Aranayaka.
Caldera, J. C...Clerk, District Road Committee's Office...Kandy.
Caldera, J. E...Clerk...Neboda.
Caldera, J. N...Pensioner...Colombo.
Caldera, N. D...Surveyor...Panadure.
Caldera, R. J...Platelaying Overseer, Way and Works Dept., C. G. R...Wattegama.
Caldicott, E...District Engineer...Public Works Department...Negombo.
Callaghan, F. G...Planter...Galboda...
Callaghan, H. V...Planter...Poolbank...Dikoya.
Callender, Miss J...Lady Principal, S. P. G. School...Buona Vista...Galle.
Cameyer, James...Overseer, P. W. D...Batticaloa.
Cameron, D...Planter...Damminatenne...Koslanda.
Cameron, D...Planter...Ingestre...Dikoya.
Campbell, Neil S...General Merchants...Colombo.
Cameron, George...Planter...Laxapanagalla...Wattawalla.
Cameron, H. Hay, C.C.S., J.P., M.C.B.R.A.S., F.R.C.I...Mayor and Chairman, Municipal Council...Colombo.
Cameron, John...Planter...Kotagala.
Cameron, L. A...Planter...Ingestre...Dikoya.
Cameron, William...Planter...Ythanside...Kotagala.
Campbell, Archibald...Second Form Master, Royal College...Colombo.
Campbell, A. H...Manager, Queen's Hotel...Kandy.
Campbell, Alan L...Planter...Dandukelawa...Ambagamuwa.

Digitized by Google

Campbell, Burleigh...Survey Department...Trincomalee.
Campbell, C...Planter...Kadirana...Negombo.
Campbell, C. C. I...Planter...Weyweltalawa...Galboda.
Campbell, C. S...Planter...Vellaioya...Ambagamuwa.
Campbell, Donald...Manager...Grand Hotel..Nuwara Eliya.
Campbell, Duncan...Printer...Pettah...Colombo.
Campbell, F. W. B...District Surveyor...On leave.
Campbell. G. B. P...Lieut. R. E...Colombo.
Campbell, H. W...Clerk, H. W. Cave & Co...Colombo.
Campbell, J ..Engineer.
Campbell, J...Planter...Kadirana...Negombo.
Campbell, J...Inspector, Waterworks...Colombo.
Campbell, J. A...Planter...Waltrim...Lindula.
Campbell, J. C...Under Guard, Railway...Colombo.
Campbell, J H...Planter...Kelburne...Haputale...In Europe.
Campbell, J. L...Asst. Cargill & Co...Colombo.
Campbell, J. N...Planter...Moray...Maskeliya.
Campbell, L...Clerk, Wilson & Co...Agrapatna.
Campbell, M...Planter...Kirimettiyana...Nainamadama.
Campbell, Mrs...Nurse...Chatham Street...Fort...Colombo.
Campbell, Neill G...Planter...Brookside...Nuwara Eliya.. In Europe.
Campbell, Neil S...Neil S. Campbell & Co...Cinnamon Gardens ..Colombo...In Europe.
Campbell, P. D...Planter...Kelburne...Haputale.
Campbell, R. B...District Surveyor...Matale. [Europe.
Campbell, T. B...(Lieut., C. V.)...Principal Assistant, Mackwood & Co...Colombo...In
Campbell, W...Lieutenant, 1st Battalion Gordon Highlanders...Colombo.
Canavaddypulle, M. M...Clerk, Kachcheri...Mullaittivu.
Canavathepulley, M...Shroff, New O. B. C., Ld...Jaffna.
Canawarain-, A...Medical Practitioner...Kankesanturai.
Canagaratne, J. R...Proctor ..Trincomalee.
Canagaratnam, Vathavanam...Vannarponnai...Jaffna.
Canagaratnane, S...Manager, Superem English School...Batticaloa.
Canasabay, R. H...Supernumerery Surveyor...Ranné...Galle.
Canagasabai, S...Clerk...Jaffna.
Canagasabai, William Charles...Schoolmaster...Puliyantivu...Batticaloa.
Canagasabay, Albert...Translator, Kachcheri...Batticaloa.
Canagasabey, Alfred...Catechist, Wesleyan Mission...Batticaloa.
Canagasabey, A...Advocate...Jaffna.
Canagasabey, J. D., Rev,...Wesleyan Native Minister...Manchentuduvay...Batticaloa.
Canagasaby, C...Clerk, Public Works Department...Jaffna.
Canagasaby, G. H...Teacher...Batticaloa.
Canagasaby, R. H...Assistant, Surveyor...Colombo.
Canagasabay, V...Clerk Civil Medical Office...Colombo.
Canagasabay, V. C...President, Village Tribunals...Trincomalee.
Canagasabay, V...Clerk, Railway Department...Colombo.
Canagasapay, V...Clerk, Public Works Department...Galle.
Canagasabay, W. H...Clerk, Waterworks...Colombo.
Canagasapy, S...Clerk...Railway...Haputale.
Canagasooriyem, John Candavanam...Clerk, Kachcheri...Batticaloa.
Candamby, G. D S...Mudaliyar, Giruwa Pattu...Tangalla.
Cannappa, A...Clerk, Provincial Engineer's Office...Colombo.
Candappa, C...Overseer, Public Works Department...Deltota.
Candappa, C...Proctor, Supreme Court...Trincomalee. [...Colombo
Candappa, J. N...Asst. Book-keeper Colombo Commercial Co. Ld...New Chetty Street
Candappa, W...Mudaliyar...Shroff, Kachcheri...Anuradhapura.
Candappa, C. S...Storekeeper, Bois Brothers & Co...Colombo.
Candappa, P. F...Clerk, Colombo Commercial Co., Ld...New Chetty Street...Colombo
Candappa, P. B...Guardian of the Colombo Museum...Colombo.
Candappah, T.. Storekeeper...George Steuart & Co...Brassfounder Street...Colombo
Canthapoo, R...Native Writer, Kachcheri...Vavuniyavilankulam.
Candayah, M. C., L.C.M.C...District Medical Officer...Point Pedro.
Canekeratne, H. J...Barrister-at-Law, Advocate...Slave Island...Colombo.
Canjemanaden, S...Assist. Storekeeper, Darley, Butler & Co...Colombo.
Canjemanaden, A. B...Clerk, National Bank...Colombo.
Canjemanaden, L...Hambantota.
Canjemanaden, M...Shroff, Darley, Butler & Co...Colombo.
Cannon, C...Clerk, Delmege, Reid & Co...Galle.
Cannon, C. E...Shopkeeper...Fort...Galle.
Cannon, C. H...Clerk, C. E. Cannon...Galle.
Cannon, F...Engine Driver, C. G. R...Dematagoda...Colombo.
Cannyan, C...Postmaster...Hambantota.
Cantlay, A...Planter...Mount Vernon...Kotagala.
Cantlay, Chas...Planter...Pussellawa.
Cantrell, W., A.M.I.C.E...Engineer Way and Works, C. G. Railway...Colombo.
Cantyah A...Lincensed Surveyor...Jaffna.

Digitized by Google

Capper, B. F...Secretary, Local Board...Gampola. [Colombo.
Capper, Frank A...(Capper & Sons) Asst. Editor & Manager, "Times of Ceylon"...
Capper, H. H., M.C.B.R.A.S...(Capper & Sons) Editor, "Times of Ceylon"...Colombo.
Capper, John, Hon. Mem. C.B.R.A.S...(Capper & Sons)...In Europe.
Caraboddy Cangany...Planter...Damblagolla...Nawalapitiya.
Carbery, J., M.D. C.M. Aber., M.C.B.R.A.S...Assistant Colonial Surgeon...Matale.
Cardano, C., Rev...Missionary Apostolic...Kotahena...Colombo.
Cardinal, P., Rev...Missionary Apostolic, O. M. I...Borrella...Colombo.
Careem, John...Asst. Superintendent...Nayabedde...Haputale.
Carew, Charles...Planter...Fassifern...Lindula.
Carew, C. E. Pole...Planter...In Europe.
Carey, E. V...Planter...Amherst...Udapussellawa.
Carey, John, J.P...Planter...Easter Seatoun...Batticaloa.
Carey, J. E...Licensed Surveyor...Kumbukan...Passara.
Carey, L. St. G...Planter...Freshwater..Agrapatana.
Carey, W. H...2nd Lieut., R. A...Trincomalee.
Cargill & Co...General Merchants...Colombo and Kandy.
Carim, Abdul A. L...Shopkeeper ..18, Main Street...Colombo.
Carim, C. L. M. Abdul, Mudaliyar..Clerk, Kachcheri...Galle.
Carim, B. M...Shopkeeper...Jaffna.
Carim, M. Abdul...Trader...Pussellawa.
Carim, M. J. A...Grocer and Cartman...Slave Island...Colombo.
Carim, S. A...Planter...Alnoor...Awisawella.
Carlaw, H...Lieut., 1st Battalion Gordon Highlanders...Colombo.
Carlyon, G. W...Assistant, Whittall & Co...Colombo.
Carlyon, W. S...Agent, Indian Government..Paumben.
Carlton, W...Asst. Walker Sons & Co...Colombo.
Carolis Appu, D. S...Native Dispensary...No. 126, Kollupitiya ..Colombo.
Carolis, Don...Clerk, Volkart Bros...Colombo.
Carolis-Appuhami, K. W. D...Conductor..Hardenhuish...Ambagamuwa.
Carolis, P. C. D...Platelaying Overseer, Way and Works Dept., C. G. R...Colombo
Carolis, W. D...Collector, Municipality, Fort and Pettah Wards...Colombo.
Carpen Chetty, M. M...Rice Contractor...Kendangamuwa.
Carpen, P. R. S...Teamaker...Galboda.
Carpenter, S. F. G...Proctor...Jaffna.
Carré, A. M...Planter...Gleneagles...Lindula.
Carrim, A. A...Conductor...Wattewala...Passara.
Carron, A...Railway Stationmaster...Nawalapitiya.
Carron, A. B...Superintendent...Georgstead...Kurunegala.
Carron, T. K...Proctor...Negombo.
Carry, G. H...Gemming Company...Botiatenne...Rakwana.
Carry, H. J...Planter...Glenalva...Watawala.
Carry, T. J.. Planter...Horrekelly...Marawella.
Carson, R. D...Planter...Berragalla...Haldummulla.
Carson, J. H...Planter...Gonamotava...Haputale.
Cartias, V...Mail Coach Contractor...Matale.
Carter, B...Foreman Smith, O. G. R...Maradana...Colombo.
Carter, C., Rev...Baptist Missionary (Retired)...Bellongalla...Kadugannawa.
Carter, F. O...Senior Pilot and Asst. Master Attendant...Colombo.
Carthegaser, A...Storekeeper...Meddecombra...Dimbula.
Carthegaserpulle, V...Planter...Nellicolawatta...Madulkele.
Carthegasoe, S..Stamp Vendor...Gampola.
Carus-Wilson, E. J...Planter...Erroll...Hatton.
Case, Walter...Licensed Surveyor...Gampola.
Casie Chitty, A..Division Officer..Kotahena...Colombo.
Casie Chitty, A. Mt. Carmel...Proctor and Notary...Puttalam.
Casie Chitty, C. G...Railway Goods Clerk.
Casie Chitty, E. A...Municipal Inspector...Colombo.
Casie Chitty, F...Udaiyar...Pomparippu.
Casie Chitty, H. M...Clerk, Municipal Council...Colombo.
Casie Chitty, J. J., B.A., C. L. Oxon...Advocate, Barrister-at-Law...Acting Police Magistrate & C. C. R...Point Pedro & Chavakachcheri.
Casie Chitty, M...Clerk, P. W. D...Kandy.
Casie Chitty, P...Trader...Kotahena...Colombo.
Casie Chitty, Ph...Assistant Reader and Storekeeper...*Observer* Office...Colombo.
Casie Chitty, S...Clerk, Fiscal's Office...Colombo.
Casie Chitty, S. S...Stationmaster, Railway...Katugastota.
Casie Lebbe, M. T...Jeweller...Fort...Colombo.
Casie Lebbe, S. L...Planter...Gampola.
Casimer, N...Inquirer into Deaths...Pomparippoo...Kalpitiya.
Casinader, C. S., Rev...Wesleyan Native Minister...Kallar...Batticaloa.
Casinader, B. H...Health Officer...Batticaloa.
Casinader, W. G...Head Tide Waiter...Batticaloa.
Casinather, John D...Clerk, Fiscal's Office and Registrar of Marriages...Batticaloa.

Digitized by Google

Casinather, J. H...Draughtsman, P. W. D...Galle.
Casimjee Adamjee...Colombo Street...Kandy.
Casim, B. M...Salt Constable, Kachcheri...Hambantota.
Casim, D. M...Outfitter and Broker...Gampola.
Casim, Z. A....Salt Storekeeper...Puttalam.
Caspersz, A. H...Clerk, V. Wright's Dispensary...Pettah...Colombo
Caspersz, B...Clerk, Colonial Secretary's Office...Colombo.
Caspersz, C. H...Telegraph Signaller...Nawalapitiya.
Caspersz, E. R...Clerk, Maddema Mills...Colombo.
Caspersz, J. D...Clerk, "Times of Ceylon"...Colombo.
Caspersz, R. B...Colombo.
Cass, J. G...Assistant, Brown, Rae & Co...Hatton
Casseer, T. M...Clerk, Julius & Creasy...Colombo.
Cassel, F. E. L...Under Guard Railway...Kandy.
Cassim, A. L. M. Wil, Mudaliyar...Shroff, Kachcheri...Galle.
Cassim, Jayati...Police Sergeant...Galagedara.
Cassim, Lebbe Marikar, G. C...Trader...Pettah...Colombo.
Cassim, M. S. M...Broker, Clark, Spence & Co...Galle.
Cassim Marikar, S. L. M...Notary Public...Colombo.
Cassim Marikar, W. C. L. A...Postmaster...Matara.
Cassim, Mohammed M...Cassim Brothers...Galle.
Cassim, Noor Salim...Deputy Fiscal...Kurunegala.
Cassim, N...Deputy Coroner...Pomparippu...Kalpitiya.
Casim, Rahim & Co...Shopkeeper..18 Main Street...Colombo.
Cassim, S. L. L...Salt Constable...Hambantota.
Cassim, T...Forest Guard...Koslanda.
Casinather, Revd. C. S...Native Minister...Kallar...Batticaloa.
Cassipillay, V...Proctor, Supreme Court...Jaffna.
Cathcart, A. T...Planter...Devonford..Bogawantalawa.
Cathiravaloe, M...Planter...Temple Bar...Pallai.
Cathiravaloe, A...Proctor, D. C...Jaffna.
Catheritampy, C...Clerk, Kachcheri...Jaffna.
Catheravapulle, C...Storekeeper...St. Clair...Dimbula.
Catherawaloe, Supermanian...Chief Cashier, New O. B. C., Ld...Kotahena...Colombo.
Catherawelupulle, C. W...Kayts.
Catherepulle, Sathanathiepulle...Moneylender...Trincomalee.
Cathervaloepulle, S...Stamp Vendor...Trincomalee.
Cathervalupulle, A...Head Clerk, P. W. D...Badulla.
Cathiritamby, T...Maniakar, Valikamam North...Jaffna.
Cathiremale, James...Vanniah..Batticaloa.
Caumont A., Rev...Missionary Apostolic, O. M. I...Kurunegala.
Cavaloe, B...Pilot...Trincomalee.
Cavanagh, Miss E...Roman Catholic Girls' School....Trincomalee.
Cave, A. E...Assistant, H. W. Cave & Co...Colombo.
Cave, C. A...H. W. Cave & Co...Fort...Colombo.
Cave, H. W...H. W. Cave & Co...Colombo...In Europe.
Cave, S...H. W. Cave & Co...Colombo.
Cave-Browne, E...Principal Asst. and Attorney, Boustead Bros...Colombo.
Cawder Batcha Saibo, M. T...M T. Bawa Saibo & Co...Kandy.
Celeste, Rev. Mother...Lady Superior, Convent School...Vennapursi...Nainamadam
Chellappa, M...Storekeeper, Waterworks...Colombo.
Ceylon General Ice Company, Kolluptiya R. L. M. Brown...Managing Proprietor.
Ceylon Co-Operative Tea Gardens Ceylon...Messrs Bosanquet & Co...Agents..Colombo
Ceylon Investment Association, Ld...Aitken, Spence & Co., Agents...Colombo.
Ceylon Land & Produce Company, Limited...D. Edwards & Co., Agents...Hatton.
Ceylon Low Country Products Company Limited...C. P. Hayley...Secretary ..Galle.
Ceylon National Association...C. M. Fernando, Secretary...Colombo. [Colombo
Ceylon and Oriental Investment Corporation Ltd...E. G. Harding & Co...Agents...Co
Ceylon Planters Tea Company...Darley Butler & Co...Agents...Colombo.
Ceylon Steamship Co., Ltd...Walker Sons & Co., Agents...Colombo.
Ceylon Spinning and Weaving Co, Ld...Darley, Butler & Co., Secretaries and Agents...Colombo.
Ceylon Tea Company, Limited...A. Philip, Secretary...Kandy
Ceylon Tea Growers' Association...P. Beie, Secretary...Colombo.
Ceylon Tobacco Company Limited..A. Philip...Secretary...Kandy.
Ceylon Tea Plantations Co., Ld...G. A. Talbot, Manager...Nuwara Eliya.
Chamberlin, A. C...Planter...Kelburne...Haputale.
Champion, G...Foreman Platelayer, Railway...Gampola.
Champion, G., Rev...Pastor, Church Missionary Society...Chundicully...Jaffna.
Champion, S....Proctor...Jaffna.
Chandrasekara, N. B. W....Mudiyanselage, Medduma Banda...D. C. Ratemahatmaya
Chandrasekara, J. H. Recordkeeper...Police Court...Puttalam. | Udunuwara...Kandy
Chandrasekara, J. W...Vaccinator...Maturata.
Chandrasagram, N. S...L. C. M. C...District Medical Officer...Lunugala.

Digitized by Google

Chandravarnam, David..Post and Telegraph Master...Kataluwa.
Changarapillai...Clerk, Public Works Department..,Vannarponnai West ..Jaffna.
Changarapillai, T. C...Proctor...Supreme Court...Vannarponnai...Jaffna.
Changarapillai, W...Broker, Volkart Bros...Colombo.
Chanmogam, M...Head Overseer...Morawaka.
Chanmukan, S...Pensioner...Kokuvil...Jaffna.
Chanmukan, Charavanamuttu...Clerk...Tavadi...Jaffna.
Chaner, Lt. Arthur, R. N...Superintendent of the Ceylon & Minicoy Imperial Light
Chantirasekar Ampalavanar...Native Writer...Uduvil...Jaffna. [Service...Colombo.
Chapman, D. D...Boot & Shoemaker..St. Sebastian...Colombo.
Chapman, D. W...Physician, American Mission...Manippay...Jaffna.
Chapman, F. R...Planter...Nyanza...Maskeliya.
Chapman, J. B...Clerk, Telegraph Check Office...Colombo.
Chapman, Joseph...Clerk, Naval Dockyard...Trincomalee.
Chapman, T. H..District Engineer, P. W. D...Badulla.
Chappel, J. ...Locomotive Driver, Railway...Dematagoda...Colombo.
Chards, Miss...Manageress, Ladies Department; Alfred Martin & Co...Colombo.
Charles, D. D...Clerk, Julius & Creasy...Colombo.
Charles, J. D..Teacher, Baptist Mission School...Balangoda
Charles, M. D...Storekeeper.. J. Pieris & Brothers..Yogama..Dehiowita.
Charles, O. Don...Storekeeper, Railway...Talawakele.
Charles, R..Postmaster..Kandapola.
Charles, W. D...Fort...Colombo. [...Colombo.
Charlesworth, Rev. W., M.C.B.R.A.S...Wesleyan Missionary,Vice-Principal, Wesley College
Charsley, H. J...Planter...Castlemilk...Gampola.
Charter, R...Contractor, Haputale Railway Extension...Nanuoya
Chartered Bank of India, Australia and China...Whittall & Co.,Agents... Colombo.
Chase, T...Factory Apprentice...Kumbukan...Passara.
Chavurimuttu, P...Baker...Jaffna.
Chellappa, A...Shroff and Landing Waiter...Valvettiturai.
Chellappa, C. M...Clerk, P. W. D...Second Division Pioneers...Monaragala.
Chellappa, D. C...Sub-Inspector of Schools...Jaffna.
Chellappa, N..Overseer, Public Works Department..Lunugala.
Chellappa, M.. L.C.M.C....Medical Practitioner...Jaffna.
Chellappa, Peter...Schoolmaster...Batticaloa.
Chellappa, T. B. A. B. L...Retired Chief Justice, Travancore...Vannarponnai...Jaffna.
Chellappah, P..Shroff, C.M.B...Galle.
Chellappah, S...Shroff, C. G. R...Kandy.
Chellaturai, R...Teamaker...Holmwood...Agrapatana.
Chelliah, J..Clerk, Local Board...Batticaloa.
Chelliah, Kanapathipilli...Clerk, Kachcheri...Trincomalee.
Chelliah, M...Assistant Post and Telegraph Master...Matale.
Chelliah, R. S..Assistant Shroff..New O. B. C..Badulla.
Chelliah, S...Agricultural Instructor...Konankuda...Batticaloa.
Chelliah, S. S...Postmaster...Manippay...Jaffna.
Chelvbim, J...B. I. Steamer Agent...Jaffna.
Chelvbim, S. J., Mudaliyar...Chief Clerk, Courts...Point Pedro.
Chelty, J...Inspector, Local Board of Health...Puttalam.
Chelty, S. N...Planter...Yatarawa...Kandy.
Chene, Alex. Mackenzie...Planter...New Valley..Dikoya.
Chevasegam, B. M...Agricultural Instructor...Toppur...Trincomalee.
Chidambappa Pillay, S...Landed Proprietor...Jaffna.
Chidambappah, A...Government Storekeeper...Jaffna.
Chidambappah, T...Clerk, Kachcheri...Jaffna.
Chidambi, C...Clerk..Trincomalee.
Chidambi, C...Surveyor...Navali...Jaffna.
Chidambi, K...Land Registrar's Office...Batticaloa.
Chidambi, P. Rev...Wesleyan Catechist...Mannar.
Chidambi, S...Clerk, Mt. Lavinia Hotel...Galkissa.
Chidambi, W. C...Asst. Clerk, Post Office...Batticaloa.
Chidamby, C. W...Editor "Palier Nason"...Manippay...Jaffna.
Chidamby, K...Registration Clerk, Immigration Department...Pesalai...Mannar.
Chidamby, S...Ship owner...Kyts.
Chidamby, V. R. M...Notary Public...Mullaittivu.
Chidampi, Ampalavanar, Mudaliyar...Landed Proprietor...Alaveddi...Jaffna.
Chidampi, N...Overseer...Vannarponnai...Jaffna.
Chidya, C. M...Clerk, P. W. D...Anuradhapura.
Chidya, K...Merchant..Point Pedro.
Chidya K...Clerk, P. W. D...Gampola.
Chidya, S...Overseer, P. W. D...Deltota.
Chih, A., L. C. M.C...Sub.-Asst. Colonial Surgeon...Puliyantivu...Batticaloa.
Chih, V. C...Clerk, R. E. Department...Trincomalee.
Chiah, J. A...Clerk, 2nd Division Pioneers...Vavuniyavilankulam.
Chinpillai, A. V., L. M. S., Madras,...Medical Officer...Puliadyerokam.
Chinayaka, L. C. S. M. de...Notary...Weligama.

Digitized by Google

Chittambalam, A. M....Licensed Broker & Commission Agent...Baillie Street...Colombo.
Chittampalam, A....Clerk...Manippay...Jaffna.
Chitty, C. S...Commissior. Agent...Kotahena...Colombo.
Chitty, James M...Advocate...Chilaw.
Choksey, K. D...Asst. Framjee Bikkajee & Co...Colombo. [Colombo.
Chounavel, C., Very Rev...Missionary Apostolic, O. M. I., 1st Vicar-General...
Christian, A. D...Merchant, No. 109, Main Street...Colombo.
Christian, D...Clerk, "Guardian" Office...Jaffna.
Christian, Edw...J. M. Robertson & Co...Colombo...In Europe.
Christian, F. H...Manager, Vauxhall Mills...Colombo.
Christian, J..Teacher, C. M. S..Pelmadulla.
Christian, Geo...Planter, St. Andrews...Maskeliya.
Christian, Paul...Native Preacher, American Mission...Udupatty...Jaffna.
Christian, S..Landed Proprietor..Galupiadda..Galle.
Christian, W. Don...Planter...Kosgahawatte...Galle.
Christiansz, A. D...Bookkeeper...Kandy.
Christiansz, A. W...Coach Clerk...Galle.
Christie, A. M...Planter...Gneiss Rock...Nawalapitiya.
Christie, E. J. H., A.M.I.C.E., J.P...District Engineer, P. W. D...Dikoya.
Christie, Geo. N...Planter...Langdale...Nanuoya.
Christie, H. B., A.M.I.C.E....District Engineer Officer, P. W. D ..Colombo.
Christie, Joseph T...Planter...Langdale...Nanuoya.
Christie, J. A..Planter..Meeriatenna..Hal ummulla.
Christie, Thos. North, D.C., M.C.B.R.A.S...Planter...In Europe.
Christie, W. F...Planter...Bearwell..Talawakele.
Christmas, J. S., Rev...Native Minister, American Mission...Tellippallai...Jaffna.
Christoffelsz, C. A...Registrar of Servants, Police Office...Colombo.
Christoffelsz, H. B... Clerk, Post Office...Kandy.
Christoffelsz, J. E...Clerk, Audit Office...Colombo.
Christoffelsz, L. P...Pettah...Colombo.
Christoffelsz, P. B....Head Clerk, Money Order Office...Colombo.
Christoffelsz, R. H...Clerk, Post Office...Kandy.
Christoffelsz, W. M...Colombo.
Christoffelsz, W. S...Clerk, Colonial Secretary's Office...Colombo.
Christopherpulle, F. S...Asst. Shroff, New O. B. C...Colombo.
Chrysostom, D., Rev...R. C. Missionary, O. M. I...Tettapalai.
Chupramaniar, A...Overseer...Batticotta...Jaffna.
Chupramaniar, C...Clerk, P. W. D...Manippay.
Chupramaniar, T...Overseer...Arali North...Jaffna.
Church, D...Planter...Downside..Morawaka...In Europe.
Church, F. H...Assistant Engineer, Railway Extension...Haputale.
Church, W....Planter...In Europe.
Church, R. J...Assistant Engineer, Railway Extension to Haputale...Haputale.
Churchill, Lieut-Col. Mackenzie...Deputy Assistant Adjutant-General...Colombo.
Churchill, R. S...Planter...Opalgalla...Rattota.
Claasz, H. V...Clerk, Kachcheri...Jaffna.
Claasz, S. O...Assistant Accountant, General Post Office...Colombo.
Claasz, S. W. W....Assistant Postmaster...Badulla.
Claasz, T. B...Head Clerk, Minor Courts...Balapitiya.
Claessen, A...Clerk, Cargill & Co...Colombo.
Claessan, E. W. P...Planter...Weligodamulla..Nawalapitiya.
Claessen, Arthur B...Bookkeeper, Darley, Butler & Co...Bambalapitiya...Colombo.
Claessen, D. W...Pensioner...Kotahena...Colombo.
Claessen, E. O...Clerk...Neboda.
Claessen, F. W. A...Bookkeeper, D. Edwards & Co...Hatton.
Claessen, G...Draftsman, Haputale Railway Extension...Patupola...Nanuoya.
Claessen, H...Clerk, Police Office...Colombo.
Claessen, H. M. R...Surveyor...Tangalla.
Claessen, J. G...Stationmaster, Railway...Wattegama.
Clan Line S. N. Co...Aitken Spence & Co...Colombo. Colombo
Clarence, L. B., Hon. B.A. Cantab., F.R.C.I...Senior Puisne Judge, Supreme Court...
Clarence, J. F..Planter..Broughton..Koslanda.
Claridge, G. W...Planter...Hare Hatch...Bodinaikanore...Travancore.
Clark, A. H...Planter...Gampolawatta...Gampola.
Clark, H. S...Assistant Accountant, Bank of Madras...Colombo.
Clark, Alfred A., J.P., M.C.B.R.A.S...Asst. Conservator of Forests, W. P...Colombo.
Clark, E. H...Planter...Hindugalla...Badulla.
Clark, J...Assistant, Cargill & Co...Colombo.
Clark, John, D. C...Planter...Glencoe...Maskeliya.
Clark, R. K...Planter...Wigton...Watawala.
Clark, Sgt-Major...Royal Artillery...Colombo.
Clark, T...Planter...Linwood...Tenkasie...Travancore.
Clark, T. S, J.P...Manager, Clark, Spence & Co...Galle.
Clark, W. Colville...Wesleyan Lay Missionary...Lunugala.

Digitized by Google

Clark, W. H...Superintendent of the Railway Fuel Supply...Colombo.
Clark, W...Planter...Kelaniya...Maskeliya.
Clarke, A. C. W...Planter...Uda Radella...Nanuoya.
Clarke, A. R...Assis ant, J. H. Vavasseur & Co...Colombo.
Clarke, C. H...Asst. Engineer of Way and Works, Ceylon Govt. Railway...Kotagala.
Clarke, Hon., F. C. H., Col. R. A., C.M.G., M. L. & M. C., J.P., F.R.G.S., F.R.S., M.C.B.R.A.S., F.R.C.I...Surveyor-General; Acting Conservator of Forests...(Officer Commanding C.V.)...Icicle Hall...Kollupitiya...Colombo...In Europe.
Clarke, G. G. R...Planter...Warneiga...Dikoya.
Clarke, Hastings A., J. P., D. C...Planter and Visiting Agent, Whittall & Co.,...[Deyanella...Madulkele.
Clarke, J. E. Graham...Planter...Glenrhos...Neboda.
Clarke, J. G...Gaoler, Old Gaol...Kandy.
Clarke, Joseph Ponnampalam...Clerk, Kachcheri...Batticaloa.
Clarke, L. G...Planter...Llan Thomas...Talawakele.
Clarke, P. D. G...Assistant, Botanical Gardens...Peradeniya...In Europe.
Clarke, W. W. Stanley...Planter...Harrington ..Kotagale.
Clarkson, H. T...Planter...Haputale Estate...Haputale.
Clasen, E. W. R...Planter...Gandanawa...Nawalapitiya.
Clegg, A. O...Jailer...Bogambra...Kandy.
Clements, J. D...Planter...Pendleton...Wattegama.
Clements, F. L...Planter...Chapelton...Bogawantalawa.
Clements, J...Engine Driver, C. G. R...Colombo.
Clench, F. McD...Planter...Lebanon Group...Madulkele.
Clews, A. W...Accountant...Folie..Wellawatta.
Cliffe, J. E...Planter.
Clingen, John G...Assistant, *per pro*...Cargill & Co...Colombo.
Clive, E. A...Planter...Chapelton...Bogawantalawa.
Coates, Edward...Manager, Delmege, Reid & Co...Galle.
Cochar, J. A...Planter...Neboda...In Europe.
Cochran, M., M. A., F. C. S., M.C.B.R.A.S., Municipal Gas Inspector; Analytical Chemis, (Symons & Cochran)...Colombo.
Cockburn, E. J...Bookkeeper, H. W. Cave & Co...Colombo.
Cockburn, J. H. B....Planter....Bank of Uva...Badulla.
Cockburn, Montague D...(Quartermaster, C.V)...Assistant, C. H. De Soysa; Chairman, *Clerks'* Provident Association...Colombo.
Cockburn, Thomas Alexander...Planter...Rathkelle...Lunugala.
Cockshott, F. E...Assistant Engineer, Haputale Railway Extension...Patipola...[Nanuoya.
Cold, H...Plumber...Royal Naval Yard...Trincomalee.
Coldippilly, A...Registrar of Lands...Tangalla.
Coggins, A. H...Planter...Napier...Badulla.
Coggins, W. R...Planter...Gordon...Udapussellawa.
Colbert, G. S...Senior Pilot...Colombo
Cole, R. W...Planter...Meddecumbara...Watagoda.
Coles, J. B...Planter...New Peacock...Gampola.
Coles, S., Rev., M.C.B R.A.S...Church Missionary...Kotte.
Collett, Oliver...Planter...Nilloomalle...Madulkele.
Collette, George William...Superintendent, Minor Roads...Batticaloa.
Collette, H. A...Inspector of Police...Kandy.
Collin, Ch., Very Rev...Roman Catholic Minister...Borella...Colombo.
Collin, J., Rev...Miss. Apostolic, O. M. I...Military Chaplain...Trincomalee.
Collinson, H. P...Planter...Udapola...Polgahawela.
Collinson, Reginald...Planter...Suriakanda...Maskeliya.
Colom, A. J...Clerk...George Steuart & Co...Colombo.
Colom, E... Wharf Clerk, E. B. Creasy...Colombo.
Colls, Arthur Stanley...District Engineer, P. W. D...Trincomalee.
Colomb, J. B...Pensioner...Batticaloa.
Colombo Apothecaries' Co...A. Hector, Manager...Colombo.
Colombo Commercial Co., Ld...J. G. Wardrop, Manager...Colombo.
Colombo Aerated and Mineral Water Manufactory ..A. Von Possner & Co.
Colombo Friend-in-Need Society...J. H. Marsh, Hon. Sec...Colombo.
Colombo Gas & Water Company, , Manager...Colombo.
Colombo Hotels Co., Ld...C. M. Gwatkin, Secretary...Colombo.
Colombo Ice Company, Ld...John Guthrie, Secretary...Colombo.
Colombo Museum Committee...F. H. M. Corbet, Secretary...In Europe.
Colombo Chetty, N. K. M. P. W...Rice Dealer, &c...No. 159, Colombo Street...Kandy.
Coomaraswamy, S. T...Overseer, Public Works Department...Puttalam.
Coomale, C... Udaiyar...Batticaloa.
Cooper, P...European Police Serjeant...Colombo.
Corderlag, W. M...Proctor...Wolfendahl...Colombo.
Corderlag, W. R... Clerk, Gas Company...Colombo.
Corderlag, W. R...Pensioner...Colombo.
Coryah, G...District Judge, &c...Jaffna.
Cotelly, P. W., C.C.S., J.P.,...
Cotta, N... Planter...Lindula.
Cotta, C., Muhandiram...Assessor, Grain Department ..Matara.

Digitized by Google

Conrad, Rev. C...Missionary Apostolic, O. M. I...Maggona.
Conrad, S...Entry Clerk, Customs...Point Pedro.
Consolidated Estates Company Limited...George, Stenart & Co, Agents...Colombo.
Constantine, H. D...Head Clerk...D. R. C...Kalutara.
Constz, C. E...Clerk...Treasury. .Colombo.
Cook, George...Conductor and Teamaker...Elkaduwe Estate...Elkaduwa.
Cook, G. W...Planter...Nilookanda...Elkaduwa.
Cook, Miss F...Lady Principal, Girls' Home...Wesleyan Mission...Badulla.
Cook, Thomas, & Son...E. B. Creasy, Agent...Colombo.
Cooke, E. A...Planter...Tillyrie...Bogawantalawa.
Cooke, Geo. A...Proctor...Chilaw.
Cooke, G. C...Teacher, College...Jaffna.
Cooke, J...Ceylon Government Railway...Hatton.
Cooke, J. C...Medical Officer...Galagedara.
Cooke, J. G...Bookkeeper, Skrine & Co...Colombo.
Cooke, J. P...Registrar...Batticotta...Jaffna. [Northern Circuit...Jaffna.
Cooke, N. E., B.A. Cantab...Advocate and Barrister-at-Law...Additional Crown Counsel,
Cooke, Thos. J., J.P., U.P.M...Govt. Proctor...Chilaw.
Coomarasapulley, C...Landing Waiter, Customs...Colombo.
Coomara Swamy, P., M.M.C., M.C.B.R.A.S...Proctor and Notary...Colombo.
Coomare Swamy, T...Merchant...Jaffna.
Coomara Swamy, V...Land Registrar's Office...Batticaloa.
Coomariah, M...Clerk, Public Works Department...Kurunegala.
Coomarawell, J. A...Clerk, W. M. Smith & Co...Colombo.
Coomaroe, A...Foreman of Coolies, Naval Yard...Trincomalee.
Coonghe, D. F...Storekeeper...Municipality...Colombo.
Cooper, B...Foreman, Haputale Railway Extension Works...Pattipola...Nanuoya.
Cooper F. S...Planter...Kitulamulla...Kandy.
Cooper, H. E. W...Planter...Lippakelle...Lindula.
Cooper, P. L. H...Planter...Doranakande...Awisawella.
Cooray, Jeremias...Planter Panadure.
Cooray, Jas. A...Ceylon Government Railway...Hatton.
Cooray, J. J...Notary Public...Panadure.
Cooray, M. M...Merchant...Walane...Panadure.
Cooray, N. M...Bookseller...Dam Street...Colombo.
Cooray, P. Martinus...Planter...Kalamulla...Kalutara.
Coorey, C...Catechist...S. P. G...Kohilawatte...Kotte.
Coorey, G....Clerk, Colonial Store...Colombo
Coorey, Hendrick...Owner, Portable Saw Mills...Awisawella.
Coorey, Juanis...Teacher...Moratuwa.
Coorey, M. A...Merchant...Panadure.
Coorey, M. B...Renter...Moratuwa.
Coorey, M. Hendrick...Planter...Panadure.
Coorey, M. P. N. G...Postmaster...Panadure.
Coorey, Marsalis...Manager, Portable Saw Mills...Awisawella.
Coorey, N. J...Division Officer...Maradana...Colombo.
Coorey, P. J...Postmaster...Peradeniya.
Coorey, William...Gravets Arachchi...Kurunegala.
Coorey, W. S...Vaccinator...Ambagamuwa.
Coorgha, C. S...Planter...Ouvarcartoppu...Negombo.
Cootillan, A. K. A...Planter...The Farm...Kadugannawa.
Cootillan, J. A...Clerk, C. M. Bank...Slave Island...Colombo.
Cootillan, K. A...Foreman, Book Dept...*Ceylon Observer*...Maradana...Colombo.
Copleston, Rev. E. A., M.A....Incumbent, St. Paul's...Kandy.
Copleston, R. S., Right Rev., D.D., Pres. C.B.R.A.S...Bishop of Colombo...Colombo.
Coplestone, C. C...Engine Driver, C. G. R...Kadugannawa.
Copping, H...Clerk, Kachcheri...Colombo. [Borella...Colombo.
Coquil, L...Very Rev. Missionary Apostolic, O.M.I....(Superior Ecclesiastical Seminary)
Corbet, Frederick H. M., M.R.A.S., F.R.C.I., M.V.I., M.P.S., M.L.A.C.K...Librarian of the Colombo Museum, & Hon. Sec., C.B.R.A.S.; Secretary, Central Irrigation Board...In Europe.
Corbet, Very Rev. Reginald G., B.D...O.S.B.; Missionary Apostolic; Chancellor of the Diocese of Kandy..Badulla...In India.
Corea, A...Pensioner...Kandana...Jaela.
Coren, O. E. H...Proctor...Chilaw.
Corea, E...General Broker...New Chetty Street...Colombo.
Corea, G. E...Head Clerk, Police Court...Negombo.
Corea, H....Planter...Katukande...Negombo.
Corea, H. R., Muhandiram...Interpreter and Translator, Kachcheri...Negombo.
Corea, J. E ..Clerk, D. R. C...Chilaw,
Corea, M...Municipal Shroff...Colombo.
Corea, T...Watch Repairer...Hatton.
Cornelis Appuhami, W. D...Notary Public...Kegalla.
Cornelias, E...Surveyor and Draftsman, Kachcheri...Jaffna.
Cornelius, G. C...Clerk, Post Office...Dikoya.

Digitized by Google

Cornelius, R. C...Storekeeper...Nanuoya.
Corner, E. S...Clerk, Messrs. Leechman & Co...Colombo.
Corrie, A. F..Planter...Labookellie...Ramboda.
Corson, A. J...Planter...Dehigalla...Lunugala.
Corteling, H. J. V...Planter...Blinkbonnie...Dikoya.
Corteling, J. A...Planter...Udugama estate...Udagama.
Corteling, L...Hospital Assistant...Haputale.
Corteling, L. S...Teamaker...Matale.
Costa, Joseph, & Bros...Shopkeepers...Matale.
Costa, V...Shopkeeper...Gampola.
Coster, J...Teacher, Roman Catholic School...Galle.
Coster, J S...Deputy Telegraphmaster...Colombo.
Cotesworth, R...Planter...Venture...Dikoya.
Cottle, H. C...Chief Assistant Government Printer...Colombo.
Cotton, A. D...Assistant, Cargill & Co...Colombo.
Cotton, G. A...Carriage Examiner, C. G. R...Alutgama...Bentota.
Cotton, John...Planter...Mount Pleasant...Nuwara Eliya.
Cotton, J. B...Planter...Dammeeria...Passara.
Cotton, Miss. M...Girls' Home, Wesleyan Mission...Badulla.
Cotton, W. I...Planter; Evangelist, Sinhalese Labourers' Mission...Nuwara Eliya.
Conchman, P. H...Planter...Indian Walk...Udagama.
Coudert, Rev. A...Missionary Apostolic, O. M. I...Ambalangoda.
Coulter, E...Chief Inspector, Way and Works, C. G. R...Colombo.
Coumoul, Rev. P...Missionary Apostolic, O. M. I...Tudella...Ja-ela.
Courtney, J. C...Planter...Kudaoya ..Hatton.
Courtney, A. C...Assistant, Eastern Produce & Estates Company...Colombo.
Courtney, W...Peak View...Cinnamon Gardens...Colombo.
Cousze, C. D...Planter...Galoola...Lunugala.
Coutts, J. G...Manager, Ceylon Branch Murree Brewery Co., Ld...Nuwara Eliya.
Coventry, F...Planter...Superintendent of Minor Roads...Rockhill...Badulla.
Cowasjee, R...Merchant...Colombo.
Cowie, Wm...Head Engineer, Colombo Commercial Co., Ld...Colombo.
Cowley, W. H...Planter...Opalgalla...Rattota...In Europe.
Cox, Chas. E..Planter..Nagercoil..Travancore.
Cox, E. R...Planter...Great Valley...Deltota.
Cox, Rev. L. C...Episcopalian Minister...Galle.
Cozeret, Rev...Missionary Apostolic, O.M.I...Kotahena...Colombo.
Craan, Joseph...Clerk, Army Pay Office...Trincomalee.
Crabbe, David...Planter...Delmar...Udapussellawa.
Crabbe, G...Planter... El Teb...Passara.
Crabbe, G. M...Planter...Great Western...Talawakele.
Crabbe, R. W. J...District Engineer, Public Works Department...Pussellawa.
Craig, C...Assistant Engineer, Railway Extension...Haputale.
Craib, Alex...Planter...Invery...Dikoya.
Craib, G. A...Planter...Spring Valley...Badulla...In Europe.
Craib, J., M.D. Aber...District Medical Officer...Nuwara Eliya.
Cramer, C. M...Watchmaker...Chatham Street...Colombo.
Cramer, F. T...Watchmaker...Kandy.
Cramer, G. D...Watchmaker, Chatham Street...Colombo.
Cramer, J...Clerk, "Examiner" Office...Colombo.
Cramer, J. M...Saddler...Nuwara Eliya.
Cramer, R. O...Planter...Spring Valley...Badulla.
Crauer, Rev. D. M...Missionary Apostolic, O. S. B...Dimbula...Talawakele.
Craner, Jacob B...Manager, A. Pate & Sons...Brownrigg Street...Kandy & Hatton.
Crask, W. D...Lightkeeper...Minicoy...In Europe.
Crawford, H. L., C.C.S., J.P...Acting 2nd Asst. Col. Secretary & Clerk to Legislative Council and Government Recordkeeper...Colombo.
Crawford, M. S., B.A., C.C.S., M.C.B.R.A.S...Assistant Government Agent...Mannar.
Crawley-Boevey, A. P., F.R.C.I...Planter...Magastota...Nuwara Eliya.
Creasy, E., J.P., U. P. M....Superintendent of Police...Colombo. [Colombo.
Creasy, E. B...Merchant...Agent, Thomas Cook & Son; Ceylon Plumbing Works...
Creasy, Ella G...Assistant, E. B. Creasy (*per pro.*)...Colombo.
Creasy, Harry...Julius & Creasy...Kandy.
Creasy, Leonard, A.M.I.C.E...Provincial Engineer, P. W. D...Jaffna.
Creasyn, C. H...Postmaster...Haputale.
Creasyn, E...Clerk, Saving Bank...Colombo.
Critchley, J...Planter..Warlardy..Poermade..Travancore.
Crofton, W. E...Planter...Shawlands...Lunugala.
Croning, A. V...Conductor...Hopton...Lunugala.
Crupper, D...Head Guard Railway...Colombo. [Eliya.
Cruse, Andrew L., J. P. and U.P.M...Planter and Visiting Agent...St. Blane...Nuwara
Cussette, R...Catechist, Native Evangelical Society...Pungarativu.
Cow, J. G., J.P...Planter...Rothschild...Pussellawa.
Cowe, C...Manager, Steam Boats...Grandpass...Colombo.
Cowther, E...President, Village Tribunals; D. C....Caravago...Batticaloa.

Digitized by Google

Crowther, M. M...Planter...Kellie...Dolosbage.
Crowther, Samuel Alfred...Planter...Batticaloa.
Crowther, T. W. B...Planter...Kellie...Dolosbage...In Europe.
Crozier, G. M...Clerk, Kachcheri...Colombo.
Crozier, P. F...Planter...Woodlands...Peermade...Travancore.
Cuffe, H. G...Planter...Kotaganga...Rangala.
Colagasagrampillai, S. M...Clerk, Messrs. Walker & Greig...Lindula.
Culla Moyedeen...T. M. Culla Moyedeen...Kandy.
Cull, J. B., M.A., M.C.B.R.A.S, J.P...Director of Public Instruction...Colombo.
Cumberbatch, H...Cumberbatch & Co...Slave Island...Colombo.
Cumberland, C. R...C. C. S...Cadet, Colonial Secretary Office...Colombo.
Cumming, C. M...Planter...Moragahagalla...Madulkele.
Cuncheer, A. H ..Manager, Rattan Manufacturer. Slave Island...Colombo.
Cunningham, J...Engine Driver, C. G. R...Nawalapitiya.
Curé, Eusabius...Notary...Kalutara.
Curtis, S. E. B., J.P., U.P.M...(Chairman Udagama P.A.)...Planter...Daphne...Udagama.
Cuthbert, W. H...Planter.

D.

Dabara...Head Teacher...Biyagama School ..Kaduwela...Hanwella.
Dabera, G. E...Licensed Auctioneer...Colombo.
Dabray, D. C...Surveyor...Madampe.
Dabrera, H. S...Clerk, C. M. Bank...Kotahena...Colombo.
Dabrera, Joseph..Shopkeeper...Negombo.
Dabrera, J. L.. Planter...Negombo.
Dabrera, J. H...Clerk, Colonial Store...Colombo.
Dabrera, O...Clerk, Cargill & Co...Colombo.
Dabrera, Peter...Godown-keeper...Chilaw.
Dabrera, S...Planter...Bloemfontein...Veyangoda.
Dabrera, S. W....Clerk, Ceylon Savings Bank..Colombo.
Dadabhoy Nusserwanjee...Broker and Commission Agent...Pettah...Colombo.
Daendliker, P., M.C.B.R.A.S...Merchant, &c...In Europe.
Dahanayaka, D...Stamp Vendor...Galle.
Dahanayaka, D. H. S...Notary...Sapugoda .Matara.
Dahanayaka, D. P. W...Deputy Coroner..Habaraduwa..Galle.
Dahanayaka, D. W...Deputy Coroner...Kamamaldeniya...Tangalla.
Dahanaike, J. De Silva Sapala...D. C., Gangaboda Pattu...Matara.
Dajeebhoy Eduljee...Trader...Pettah...Colombo.
Dahl, W. T...Head Guard, Railway...Maradana...Colombo.
Dale, Edward...Tea Maker...Bambarakela...Lindula.
Dale, J...Organist, St. Paul's Church...Kandy.
Dalglish, J...Asst Supdt. of Boats, Wharf & Warehouse Co...Colombo.
Dallol, F. A...Assistant, Framjee Bikkajee & Co...Colombo.
Dalpedado, C. A...Storeman, Ceylon Government Railway...Colombo.
Daly, H...European Police Constable...Colombo.
Daly, J. Bowles, LL.D...Secretary, Theosophical Society and Manager of Buddhist Schools..Galle.
Dambawinna Banda, H. E....R. M. of Udukinda...Wilson's Bungalow.
Dambedeniya Vugurala, I.D...Dambedeniya...Kurunegala.
Dammer, J...Clerk, Railway Stores...Colombo.
Dana, A...Manager, Volkart Bros' Oil Mills...Grandpass.
Dana, S...Dana & Co...Manippay...Jaffna.
Danapala, W. E...Depôt-keeper...Forest Department...Anuradhapura.
Danforth, S. F. G., L.C.M.C...Sub-Assistant Col. Surgeon...Marawila.
Daniel, A...Survey Department...Akuressa.
Daniel, A. C...Conductor...Gibeda Estate...Galboda.
Daniel, Appu...Walker & Greig...Badulla.
Daniel, A. P...Schoolmaster...Abbotsford...Nanuoya.
Daniel, A. Y...Licensed Auctioneer...Baillie Street...Colombo.
Daniel, C. C...Assistant Sub-Inspector of Schools...Manippay...Jaffna.
Daniel, D...Dispenser...Rambuda.
Daniel, D. D...Assistant Baptist Missionary...Balangoda.
Daniel, D. J...Conductor...Gangwarily...Dolosbage.
Daniel, E. A...Assistant Locomotive Foreman, C. G. R...Maradana...Colombo.
Daniel, F. L...Proctor & Inquirer into Sudden Deaths...Mutwal...Colombo.
Daniel, F. N...Proctor, D.C ..Kurunegala.
Daniel, Rev. H. D...Asst. Baptist Minister, Sabaragamuwa District...Rakwana.
Daniel, H. L...Superintendent of Minor Roads...The Retreat...Mutwal...Colombo.
Daniel, J...Shroff...Kachcheri...Mullaitivu.
Daniel, J. H...Planter...Oonagaloya...Kotmale.
Daniel, L...Survey Department...Kurunegala.
Daniel, P. S...Carpenter...Rakwana.
Daniel, P. V. L...Conductor...Goatfell...Kandaspola.
Daniel, R..Asst. Cashier...New O. B. C. Ld...Cinnamon Gardens...Colombo.
Daniel, S...Conductor...Battagalla...Dikoya.

Digitized by Google

Daniel, S, Rev...Native Preacher...Uduvil...Jaffna.
Daniel, U...Clerk, Kachcheri...Kurunegala.
Daniels, J. O...Conductor...Mastnawatte...Galboda.
Daniels, G...Catechist...Kokkuvil...Jaffna.
Daniels, L. L...Head Clerk, Fiscal's Office...Colombo.
Daniels, P. A...Licensed Surveyor...Kurunegala.
Daniels, E. B...Inspector, Local Board and Licensed Survey...Kurunegala.
Daniels, V. P...Conductor...Wootton...Dimbula.
Daniels, W. O...Clerk, Court of Requests...Colombo.
Danon, N...Supervisor, Salt Department...Puttalam.
Dantanarayana, F. A...Stamp Vendor...Matara.
Darius, F. W...Clerk...Kachcheri...Puttalam.
Darmalingam, A...Planter...Rattapathay...Pussellawa.
Darmapulla, M...Clerk, Abram Saibo & Co...Maskeliya.
Darragh, J...Planter...Peermade...Travancore.
Da Silva, D. C...Clerk, Survey Department..Kalutara.
Da Silva, J. W..Proctor, District Court...Kalutara.
Da Silva, Richard...Pettah ...Colombo.
Da Silva, R...Survey Department...Colombo.
Dassnaike, H...Booking Clerk, Railway...Mount Lavinia.
Dassanayaka, A. D. C...Clerk...Kachcheri...Ratnapura.
Dassanayaka, Deonis de Costa...Ittapana D. C...Kalutara.
Dassanayaka, D. D W...Registrar of Marriages...Marakada...Tangalla.
Dassanayaka, D. M...Planter...Katukenda...Negombo.
Dassanayaka, E...Forest Ranger...Anuradhapura.
Dassanayaka, H. L., Mudaliyar, Governor's Gate & D. C...Hapitigam Korale...Mirigama.
Dassanayaka, J. H. P...Bedlena..Matugama.
Dassanayaka, J. L...Atapattu Mudaliyar, Kachcheri (Inquirer into Sudden Deaths)...
Dassenaike, P...Clerk...Galle. [Cinnamon Gardens...Colombo.
Daundesekara, D. S...Clerk, District Court...Colombo.
Daundesekara, L...Interpreter and Clerk, Police Court...Hatton.
Daurat, A., Rev...R. C. Missionary, O.M.I...Manaar.
Davaram, C. S...Clerk, Ragalla...Kandapola.
David Appuhami...Asst. Shroff, O. B. C...Colombo.
David, Christian...Assistant Master, St. Thomas' College...Colombo.
David, C...Postmaster...Madawalatenna.
David, C. A...Planter...Warakettia...Kandy.
David, D. B...Superintendent...Karokuwa...Madampe.
David, D...Late Ratemahatmaya...Kegalla.
David, Don...Planter...Dambugahalande...Siyane Korale...Henaratgoda.
David, F. E...Asst. Bookbinder, Public Instruction Office..Colombo.
David, H A...Pensioner...Colombo.
David, Henry..Assistant, G. A. Marinitsch...Colombo.
David, J...Conductor...Yataderiya...Kegalla.
David, J...Shroff, Kachcheri...Mullaittivu.
David, John...Clerk, Stevenson & Sons ..Colombo.
David, J. C...Inspector of Police...Dematagoda...Colombo.
David, K. Don...Planter...Pundaluoya.
David, N..Municipal Inspector...Galle.
David, P...Catechist, C. M. S...Kensington...Rattota.
David, Rev. I...Episcopal Minister...Kayman's Gate..Colombo.
Davidson, Arthur...Pro. Planter...Wariagalla...Kandy.
Davidson, A. A...Auctioneer and Land Surveyor...Fairyland...Dodanduwa.
Davidson, Donald M...Planter...Hunasgeiya...Wattegama.
Davidson, E. A...Planter...Concordia...In Europe.
Davidson, F. H...Planter...Hapugahalande...Matale.
Davidson, J...Engineer, Jacksons Tea Machinery...
Davidson, J...Draftsman, R. E. Dept...Trincomalee.
Davidson, J. W...Assistant Surveyor...Banaragama.
Davidson, L. F. W...Planter...Geekiyanatande...Kalutara.
Davidson, Mrs. K...Milliner...Dean's Road...Colombo.
Davidson, N. C...Planter...Kalupane...Haldummulla.
Davidson, Robt...Farrier...Norris Road...Pettah...Colombo.
Davidson, R. H..Planter...Bulatkohupitiya.
Davidson, W. B. F...Planter...Invery...Dikoya.
Davidson, W. E., C.C.S., J.P., M.C.B.R.A.S., F.R.C.I....Police Magistrate...Galle.
Davidson, W...Planter..Erigastenne..Wattegama.
Davies, Arthur C...Planter and Surveyor...Thotulagalla... Haputale.
Davies, E. C. (Capt. C. V.), M.C.B.R.A.S...Government Factory Engineer...Colombo.
Davies, E. F...Planter...Kanmylies, Assamboo...Travancore.
Davies, James Jno. H., Ph. C. Lond.; M.P.S. Gt. Brit...Assistant, Neil S. Campbell & [Co...Colombo.
Davies, J...Resthousekeeper...Mantottai...Mannar.
Davies, N. W...Planter.. Carolina...Ambagamuwa.
Davies, S. W...Assistant, Miller & Co...Kandy.
Davies, W. H...W. H. Davies & Co...Colombo.

Digitized by Google

Daviot, A. E...Landing Waiter, Customs...Bambalapitiya...Colombo.
Daviot, C. M...Municipal Inspector, Dematagoda...Colombo.
Davis, Chas. L...Tea Planter...Kelani...Yatiyantota.
Davy, A. Rev..Missionary Apostolic, O. M I...Mutwal...Colombo.
Davy, G. H. D...Planter...Katookella...Talawakele.
Davy, J. R...Recordkeeper, G. P. O....Colombo.
Davy, P. Rev...R. C. Missionary, O.M.I...Kotahena...Colombo.
Dawapurarathna, D...Licensed Land Surveyor...Lakshmi Cottage...Kotahena...Colombo.
Dawkin, R. M...Planter...Pambagama...Dehiowita.
Dawkins, F...Assistant, Cave & Co..Colombo.
Dawood Saibo, N...Manager, A. Cader Saibo & Co...Matale.
Dawson, A. J...Planter...Ivies...Yatiantota
Dawson, A. R., Hon. J.P., M.L.C., C.C.S...Government Agent, & Fiscal W. P ..Colombo.
Dawson, A..Planter...Rickarton...Maskeliya.
Dawson, F. M...Secretary...Bristol Hotel...Colombo.
Dawson, J. H., A.M.I.C.E...Irrigation Officer...Badulla.
Dawson, T. H...Planter...St. Margaret's...Udapussellawa.
Day, F. J...Hon. Major, R. E...Acting Surveyor-General..Colombo.
Day, J...Foreman Platelayer, C. G. R...Colombo.
Dayawanti, Captain...Salvation Army...Colombo.
De Abrew, A, L.C.M C...Sub-Assistant Colonial Surgeon...Kandy.
De Abrew, E...Proctor, Supreme Court...Balapitiya.
De Abrew, F...Duwamodara...Kosgoda.
De Abrew, John...Medical Practitioner...Borella...Colombo.
De Abrew, Peter...Survey Department...Cinnamon Gardens...Colombo.
De Abrew, R...Medical Officer...Elkaduwe.
De Abrew, W...Merchant...Cinnamon Gardens...Colombo.
Deaker, G. K...Planter...Mausagala...Badulla...In Europe.
De Alwis, A..Clerk, Fiscal's Office..Colombo.
De Alwis, A...Goods Clerk, Railway...Kandy.
De Alwis, Barnes...Proctor...Kandy.
De Alwis, C. G...Clerk, Bois Brothers & Co...Colombo.
De Alwis, C. G...Muhandiram; Registrar of Marriages &c., and Deputy Coroner. Salpiti Korale...Madapata...Kesbewa.
De Alwis, Charles...Planter...Ellakanda...Bandaragama.
De Alwis, C. R...Coach Manager...Avisawella.
De Alwis, C. W...Assistant Shroff, Kachcheri...Colombo.
De Alwis, D. A...Librarian, Reading Room...Galle.
De Alwis, D. A. C...Registrar of Marriages, &c...Matale.
De Alwis, D. C...Supervisor of Mails...Kurunegala.
De Alwis, D. D., Muhandiram...Registrar of Marriages &c...Ambanwita.
De Alwis, D...Draftsman...Royal Bottanical Garden...Peradeniya.
De Alwis, D. E...Clerk, D. R. C...Matale.
De Alwis, F. W...Assistant Postmaster...Nanu-oya
De Alwis, D. H...Auctioneer..New Moor Street...Colombo.
De Alwis, D. L...Vaccinator...Badulla.
De Alwis, Don M...Conductor...Yahaltenne...Kandy.
De Alwis, D. M...Merchant...Kandy.
De Alwis, D. M...Day Book Clerk, Registrar-General's Office...Colombo.
De Alwis, D. P...Postmaster...Kotmale.
De Alwis, F...Survey Department...Colombo.
De Alwis, G. F...Surveyor ..Hanwella.
De Alwis, G. H...Clerk, Kachcheri...Matale.
De Alwis, J., Mudaliyar...Head Clerk, Kachcheri...Kandy.
De Alwis, J...Mudaliyar, East Giruwapattu...Hambantota.
De Alwis, J...Clerk, W. H. Davies & Co...Colombo.
De Alwis, James F...Postmaster...Dikwella.
De Alwis, Jusey...Manager, Paules de Silva & Co...Polgahawela and Kurunegala.
De Alwis, J. H...Gansabhawa Clerk, Kachcheri...Ratnapura.
De Alwis, J. S. L...Clerk, Fiscal's Office...Kalutara.
De Alwis, Jerome...Head Draftsman, P. W. D...Colombo.
De Alwis, M...Private Surveyor and Draftsman...Henaratgoda.
De Alwis, R...Head Clerk. Kachcheri...Ratnapura.
De Alwis, R., L.C.M.C...Medical Officer...Elkaduwa.
De Alwis, T. J...Advocate...Colombo.
De Alwis, W...Draftsman, Royal Botanic Gardens...Peradeniya.
De Alwis, W...Teamaker...Strathdon...Hatton.
De Alwis, W. D...Collector, Municipality...Colombo.
De Alwis, W. H...Proctor...Inspector of Schools...Colombo.
De Alwis, W. H. D...Schoolmaster...Horetuduwe...Moratuwa.
De Alwis, W. R...Proctor...Colombo.
De Alwis, W. J...Municipal Collector...Pettah...Colombo.
De Andrado, T. H...Clerk, G. P. O...Colombo.
Deane, A...Clerk, P. W. D...Colombo.
Deane, A. F...Planter...Court Lodge...Kandapola,

Digitized by Google

Deane, G. F...Planter...Darrawella...Dikoya.
Deane, H. Drummond...Planter...Kintyre...Maskeliya.
Deane, S...Conductor...Ponlappe...Aranayake.
Deacon, R...Signalman, Breakwater Works...Colombo.
De Almeda, P. D. Peter...Land Surveyor...Matale.
De Boer, H. A...Pensioner...Colombo.
De Breard, E. G. T...C. E. De Breard & Co...Grandpass...Colombo.
De Breard, E. Y...C. E. De Breard & Co...Colombo.
De Breard, J...Grandpass...Colombo.
De Bruin, C...Overseer, Municipality...Kandy.
De Bruin, J....Watchmaker..Chatham Street...Fort...Colombo.
De Bruin, J. A...Relief Clerk, Railway Department...Maradana...Colombo.
De Bruin, J. S...Stationmaster, Maradana Junction...Colombo.
De Bruin, W...Clerk...Imbulpitiya...Nawalapitiya.
De Bruyn, J. A...Recordkeeper, Police Court...Matale.
De Chermont, P...Planter...Peacock Hill...Pussellawa.
Deckker, F...Clerk, Hotels Company...Colombo.
De Cooray, J. S...Artist & Photographer...32, Borella...Colombo.
De Costa, G...Native Writer, Kachcheri...Chilaw.
De Costa, Eugene A...Dispenser, Neate & Co...Nawalapitiya.
De Costa, E. M., Muhandiram...Chief Clerk, Minor Courts...Gallo.
De Costa, F. B...Clerk, Clark, Spence & Co...Galle.
De Costa, H...Land Registrar...Chilaw.
De Costa, J...Relieving Postmaster...General Post Office...Colombo.
De Costa, J. C...Salt Storekeeper...Puttalam.
De Costa, S. L...Head Clerk, D. R. C...Puttalam.
De Cousze, C...Planter...Galoola...Lunugala.
De Crespigny, Francis...Planter...Theresia...Bogawantalawa.
De Croos, Anthony...Shopkeeper...Negombo.
De Croos, B...Cashier, Haputale Railway Extension Office...Pattipola...Nanuoya.
De Croos, C...Conductor...Hopton...Lunugala.
De Croos, F...Clerk, Colonial Surgeon's Office...Galle.
De Croos, Francis...Ekela...Negombo.
De Croos, Gabriel...Planter & Merchant...Pallanchena...Negombo.
De Cross, J. L...Manager...Oil and Fibre Mills...Pallansena...Negombo.
De Croos, John...Accountant ..Negombo.
De Croos, Joseph...Merchant...Negombo.
De Cro s, John Leo...Planter...Kochchikada...Colombo.
De Croos, K. S..Trader...Negombo.
De Cruse, J...Clerk, Queen's Hotel ..Kandy.
De Cruz, Thos...Factory Writer, St. John del Rey...Bogawantalawa.
De Cuyper, C. F...Survey Department...Colombo.
Dedigomamudiyansela Appuhamy...D. C., Pallesiya Pattu...Matale.
Deed, Walter, C.E. Glas...Engineer, Stevenson & Sons...Mattacooly...Colombo.
Deen, B. S...Tea Maker...The Park...Lunugala.
Deen, J...Conductor...Wewekele...Passara.
De Estere, J. N...Kandy.
De Fernando, W. J...De Mell & Co..Dimbula.
De Fonblanque, E...Planter...Ottery...Dikoya.
De Forseka...Booking Clerk, Ceylon Government Railway...Gampola.
De Fonseka, F.. Survey Department...Colombo.
De Fonseka, J. F..."James Place"..Kalutara.
De Fonseka, J. F...Survey Department...Colombo.
De Fonseka, J. P. D...Planter...Pitagoneliia...Kalutara.
De Fry, Alfred...Compositor...Government Printing Office...Colombo.
De Fry, J. J....Notary Public; Clerk, Loos & Van Cuylenburg...Colombo.
De Fry, W. B...Notary...Pettah...Colombo. [Colombo.
De Frisch, Edmund, J.P...Vice-Consul for Russia and Agent Russian Volunteer Fleet...
De Fransz, C. A...Dam Street...Colombo.
Degalessa Tea Plantations Co., Ld...R. Porter, Agent...Erroll...Hatton.
De Haan, E...Planter...Ratgama...Dodanduwa.
De Haan, G...Land Surveyor...Galle.
De Haan...Police Sergeant...Pettah...Colombo.
De Havilland, J. J...Planter...Kelliewatte ..Kotagala.
De Heer, S...Clerk, General Treasury...Colombo.
De Hoedt, E...Asst. Superintendent...Salt Department...Puttalam,
De Hoedt, E...Telegraph Signaller...Colombo.
De Hoedt, Geo. A...Planter...Naseby...Nuwara Eliya.
De Hoedt, Geo...Clerk, J. N...Robertson & Co...Colombo.
De Hoedt, G. A...Surveyor...Kalutara.
De Hoedt, H...Medical Practitioner...Kadugannawa.
De Hoedt, J. B...Head Clerk, Savings Bank...Post Office...Colombo.
De Hoedt, J. E...Pensioner...Kalutara.
De Hoedt, J. W., M.B.C.M...District Medical Asst...Haputale.
De Hoedt, P...Retired Head Clerk, Kachcheri...Mannar.

Digitized by Google

De Hoedt, R. G...Conductor...Maryland...Gampola.
De Hoedt, W...Clerk, Bosanquet & Co...Colombo.
De Hoon, J. & Co...Couch Builders, &c...Kandy.
De Jong, C. W...Head Teacher...St. Sebastian's...Moratuwa.
De Jong, Edwin...Clerk & Dispenser, W. Jordan & Co...Lindula.
De Jong, Philip T., K.S.G...Norris Road Stores and City Dispensary...Pettah...Colombo.
De Jong, Thos C...Medical Assistant, Divisional Hospital...Oodelamana ..Rattota.
De Jong, W. J...Assistant Jerquer, Audit Office...Colombo.
De Jonk, Ch...Clerk, Mann & Co...Colombo.
De Jonk, F. B ..Storekeeper, J. P. Green & Co...Colombo.
De Jonk, V...Salesman, Cargill & Co...Colombo.
De Jonk, W. P...Clerk, Registrar-General's Office...Colombo.
De Joodt, Chas. T. V...Clerk, Bank of Madras...Colombo.
De Joodt, J. A...Pensioner...Kalutara.
De Koning, A. G...Galle.
De Koning, H. H...Surveyor...Batticaloa.
De Kretser, Colvin...Clerk, Baker & Hall...Colombo.
De Kretser, Edward...Clerk, Colonial Secretary's Office..Colombo.
De Kretser, Ernest C....Clerk, Bank of Madras...Colombo.
De Kretser, Edgar, L.S.A...District Medical Officer...In Europe.
De Kretser, F...Clerk, Audit Office...Colombo,
De Kretser, Francis...Manager, Oriental Bakery...Pettah...Colombo.
De Kretser, H...Clerk, Leechman & Co...Colombo.
De Kretser, Horace E...Landing Waiter, Customs...Colombo.
De Kretser, J. M...Bookkeeper, Freudenberg & Co...Bambalapitiya...Colombo.
De Kretser, James...Clerk, Public Instruction Office...Colombo.
De Kretser, Lloyd...Clerk, Cargill & Co...Colombo.
De Kretser, O...District Engineer P. W. D...Mihintale.
De Kretser, P. C...Pensioner...Colombo.
De Kretser, W...Clerk, Somerville & Co...Colombo.
De Kretser, W. L...Clerk, J. M. Robertson & Co...Colombo.
De Kretzer, J...Landing Waiter...Customs...Colombo.
De LaHarpe, B, J.P...Pensioner...Maligakanda...Maradana...Colombo.
De La Harpe, Clement...Clerk, Civil Medical Office...Colombo.
De LaHarpe, E. O...Dead Letter Clerk, General Post Office...Colombo.
De LaHarpe, John A...Assistant Recordkeeper, District Court...Colombo.
De LaHarpe, J. B...Survey Department...Colombo.
De Lange, Gerrard...Colombo.
Delaney, Mrs...Ladies' Nurse...60, Union Place...Slave Island...Colombo.
Delany, J. H...Planter...Devon...Kotagale.
De Lay, W...Planter...Battagalla...Madawalatenne.
De La Zilva, J. A...Library Dispensary...Batticaloa.
De Lemos, H...Planter...Rambodda...Rambodi.
De Lemos, W....Planter...Rangboddo...Ramboda.
De Leyo, A. E...Trader...Matale.
De Ley, James C...Planter...Yellabande...Kotmale.
De Lile, D. J...Clerk, Ceylon Tea Co., Ld...Scrubs...Nuwara Eliya.
De Lile, E. J...Clerk, Railway Office...Demagoda...Colombo.
De Lile, F. J...Planter...Mount Jean...Watawala.
De Livera, A. E. Walter, M.C.B.R.A.S...Private Secretary to Mr. Justice Dias...Colombo.
De Livera, Alfred...Proctor...Grandpass Street...Colombo.
De Livera, A. J...Proctor, District Court...Colombo. [Ratnapura.
De Livera, E., M.B., C.M...Assistant Colonial Surgeon and District Medical Officer.
De Livera, F. J., C.C.S...Acting District Judge...Kalutara.
De Livera, F...Dispenser...Alutnuwara.
De Livera, G. G...Superintendent...Maligatenne...Veyangoda.
De Livera, H. J...Mudaliyar, B. W. Korale...Bentota.
De Livera, Isaac...Teacher...B. M. School...Madampe.
De Livera, James...Proctor and Notary...Wolvendal...Colombo.
De Livera, J...Medical Assistant...Kandy.
De Livera, J. Rd. V...Proctor, District Court...Colombo and Pasyala.
De Livera, Philip...Planter...Madampe.
De Livera, Simon...D. C., Owitigalla...Kalutara.
De Livera, S...Planter...Maligatenne...Veyangoda.
De Livera, W. J....Proctor...Colombo.
Delahitiawatta Ukkuhami...Muhandiram...Ratnapura.
Delkandura Punchi Banda...Registrar of Marriages...Talangama...Ratnapura.
Delmege, A. A., J.P...Delmege, Reid & Co.;...Colombo...In Europe.
Delmege, E. T., J. P...Delmege, Reid & Co.; Portuguese Consul...In Europe.
Delpech, A. Rev...Missionary Apostolic O. M. I.; Procurator...Trincomalee.
Delungahawatte Banda...Native Writer...Kachcheri...Badulla.
De Mell, A. P...Schoolmaster...Koralawella...Moratuwa.
De Mel, A. W., M.A...Asst. Master, St. Thomas' Collegiate School...Colombo.
De Mel, C. Rev...Episcopal Minister...Moratuwa.
De Mel, C. W...Planter...Imboolgaswadia...Negombo.

Digitized by Google

De Mel, C. L...Native Medical Practitioner...Manyokkawatta...Moratuwa.
D. Mel, D...Stationmaster, C. G. R...Beruwala.
De Mel, J ..Planter..Honnakanda...Neboda.
De Mell, J....Renter...Moratuwa.
De Mel, Johanes...Kollupitiya...Colombo.
De Mel, Jacob...Cinnamon & Plumbago Dealer...Cinnamon Gardens...Colombo.
De Mell, J. A., Rev...Wesleyan Minister...Moratumulla....Moratuwa.
De Mell, J. M...Merchant...Moratuwa.
De Mel, J. M. M...Melrose...Moratuwa.
De Mel, J. S...Planter...Doonoomadolua...Kandy.
De Mel, Manuel...Planter...Ekala...Jaela.
De Mell, P...Renter...Moratuwa.
De Mel, Rev. S. W...Episcopal Minister...Kalutara
De Mell, V. Anthony, D. C...Kalutara.
De Mel, V. W...Planter...Digarolla...Kalutara.
De Mel, W. F...Renter...Moratuwa.
De Mel, W. G...De Mel & Co...Devon...Dimbula.
De Mel, W. H...Clerk, De Soysa & Co...Hanguranketa.
De Mel, W. P...Storekeeper...Dikoya.
De Mel, W. R...De Mel & Co...Devon...Dimbula.
De Mell, W. S...Accountant & Shroff...J. Pieris Bros...Ruwanwella.
Demmer, C. L....Booking Clerk...Ceylon Governmnt Railway...Veyangoda.
De Mendis, B. W...Planter...Deyanakelle...Rangala.
De Meral, M...Shopkeeper...Negombo.
De Motte, R...Clerk, Public Works Department...Kandy.
De Motte, W. D...Clerk, P. W. D...Kandy.
De Mowbray, B. G...Planter..Adam's Peak...Maskeliya.
Denap tiya Banda, William E...Postmaster...Nikawe etiya.
Dender, A. H...Clerk, Freudenberg & Co., Hultsdorf Mills...Colombo.
Denne, Henry William...Capt., 1st Battalion Gordon Highlanders...Colombo.
Denison, W. A. M...Planter...Havilland...Dolosbage.
Denison, A. J...Planter...Wangie Oya...Talawakele.
Derisz, J...Draftsman...Kachcheri...Jaffna.
Denver, Miss Anna Murson...Lady Missionary, C. M. S...Hillwood House...Kandy.
De Neys, D...Medical Asst...Kahawella.
De Neys, F. D...Clerk, Colonial Store...Colombo.
De Neys, F...Clerk, Bosanquet & Co...Colombo.
De Niese, J...Clerk, Kachcheri...Jaffna.
De Niese, P...Bookbinder...Jaffna.
De Niese, T. A...Inspector of Coaches; Head Clerk, Kachcheri...Kalutara.
De Niese, V. W...Acting Medical Officer, Pottuvil...Batticaloa.
D'Oliveira, G...Clerk, Kraweh Coal Co...Colombo.
De Pieris, D. N...Kalutara.
De Pieris, J. S...Assistant Master, Prince of Wales' College...Moratuwa.
Dep, A...Renter...Maradana....Colombo.
Dep, Chas.. Hospital Road...Colombo.
Dep, D. D...Medical Officer, Maradankadawala.
Dep, H. P...Registrar of Marriages, &c...Kegalla.
De Pinto, Aaron...Landed Proprietor...Welisara...Mahara.
De Pinto, C. H...Landed Proprietor...Welisara...Mahara.
De Pinto, Rev. Isaac...Wesleyan Minister...Minuwangoda.
De Pinto, J. G...Registrar of Births, Deaths and Marriages ..Welisara...Mahara.
De Pinto, James E...Clerk & Reader, *Ceylon Observer* Office...Dehiwala.
De Ramo, A...Captain, Salvation Army...Rambukkana.
Deresseram, C. F...Clerk...Ragalla...Kandeketa.
Deraserkera, D...Salt Storekeeper...Kirinda.
De Ridder, Edgar Anthony...Naval Storekeeper and Accountant...Trincomalee.
De Roy, J. W...Colombo.
De Roy, Samuel ..Tamil Translator, District Court...Colombo.
De Rosairo, Abraham ..Commission Agent...Puttalam.
De Rosairo, Anthony Mudaliyar...Shroff, Kachcheri...Puttalam.
De Rosairo, D. M., Mudaliyar...Registrar, &c...Puttalam and Kalpitiya.
De Rosairo, E. F...District Mudaliyar...Kalpitiya
De Rosairo, Jerry, L.C.M.C...Sub-Assistant Colonial Surgeon...Chilaw.
De Rosairo, J. H...Planter...Kottakadu...Puttalam.
De Rosairo, J. M...Pensioner...Puttalam.
De Rosairo, L. A...Registrar of Births, Marriages, and Deaths...Kalpitiya
De Rosairo, S. F...Chief Clerk...Minor Courts ..Balapitimodara.
De Rosairo, V. J...Notary...Kalpitiya.
De Rosario, Chas. Magnus...Public Accountant...Kotahena...Colombo.
De Rowel, W. W. J. A., Muhandiram...Notary...Waikkal...Nainamadama.
De Rubeiro, P. D...Muhandiram, Salpiti Korale...Colombo.
De Rum, J. T...Foreman, Government Factory...Colombo.
De Rundt, E...Survey Department...Colombo.
De Saram, Owen...Managing Proprietor, Ceylon Boot Emporium...Colombo.

Digitized by Google

De Sanctis, H...Planter...Doonevale...Udagama.
De Sampayo, B...Clerk, Bank of Madras...Colombo.
De Sampayo J. B. Rev...Missionary...Apostolic...Dalugama...Kelaniya.
De Sampayo, T. E, B.A., LLB...Barister-at-Law...Silversmith Street...Colombo.
De Saram, A...M.B.C.M...House Surgeon, Civil Hospital...Kandy.
De Saram, C. C...Planter...Clunes...Dehiowita.
De Saram, C. H. L...Postmaster...Avisawella.
De Saram, D. D. C...Cemetery-keeper...Kandy.
De Saram, Daniel...Watchmaker...Kandy.
De Saram, F. J., J.P., M. C. B. R. A. S...Proctor and Notary...Colombo.
De Saram, F. M...Barrister-at law...Advocate...Colombo.
De Saram, G...Planter...Goodview...Kaduganawa.
De Saram, Geo...Asst. Surveyor...Ratnapura.
De Saram, Geo. A. H...Proctor and Notary...Colombo.
De Saram, James B...Planter...Nugagahalande...Henaratgoda.
De Saram, J...Muhandiram, Four Gravets..Matara.
De Saram, J, G...Municipal Collector...Mutwal...Colombo.
De Saram, J. H., C.C.S., F. R. C. I., M. C. B, R.A.S...Acting District Judge, Galle.
De Saram, J. H., jr...Proctor, District Court...Gampola.
De Saram, J. S., J P., U.P.M...Asst. Supdt. of Police. Western Province...Colombo.
De Saram, Peter, C.C.S., M.C.B.R.A.S...Acting. Cadet, Kachcheri...Synagogue...Kollupitiya...Colombo.
De Saram, Philip...Proctor; Acting Police Magistrate...Awisawella.
De Saram, R. F....Proctor and Notary...Colombo.
De Saram, S...Inspector of Baptist Mission Schools...Kalaniya.
De Saram, V...Clerk, Kachcheri...Matara.
De Saram, W. B...Assistant Surveyor...Hanwella.
De Saram, W. H. P...Asst. Registrar-General...Colombo.
De Saram, W. S. Peter, Muhandiram...Landed Proprietor...Dehiwala.
De Silva, A...Planter...Aravolakanda...Naboda.
De Silva, A...Planter...Dambugas...Negombo.
De Silva, A...Municipal Collector, Kollupitiya Ward...Colombo.
De Silva, A...Wesleyan Mission Clerk...Jaffna.
De Silva, A...Clerk, Police Court...Ratnapura.
De Silva, A...Clerk, Colombo Ice Co., Ltd...Colombo.
De Silva, A...Compounder, Hospital...Colombo.
De Silva, A...District Medical Assistant...Maskeliya.
De Silva, A...Interpreter, Police Court...Balapitimodara.
De Silva, A. J... Clerk, Mail Coach Office...Galle.
De Silva, A. L...Conductor...Black Fore t...Pussellawa.
De Silva, Adrian, Mudaliyar...Retired Govt. Teacher and Postholder...Weligama.
De Silva, Alex...Clerk, Court of Requests...Talangama...Kotte.
De Silva, Amaris, Rev...Assistant Baptist Minister...Galagedara...Madawalatenna.
De Silva, Andrew...Clerk, Deputy Fiscal's Office...Kalutara.
De Silva, Andris...Pensioner...Colombo.
De Silva, Andrew...Notary and Land Surveyor...Pasyala...Veyangoda.
De Silva, A. C. J...Clerk, Police Office...Colombo.
De Silva, A. D. C. W...Photographer; Stamp Vendor...Kumbalwella...Galle.
DeSilva, A. E...Assistant, U. D. S. Gunesekara...Maradana.. Colombo.
De Silva, A. H. Don Bastian...Planter...Matale.
De Silva, A. John A...Clerk, Petroleum Store...Bambalapitiya...Colombo.
De Silva, A. J...Postmaster...Dodanduwa.
De Silva, A. Jacob...Catechist...Boosa...Gintota.
De Silva, A. R...General Contractor...Galle.
De Silva, B. C...Resthousekeeper and Receiving Officer...Elpitiya...Hikkaduwa
De Silva, B...Translator, Fiscal's Office...Kalutara.
De Silva, Balagay Dina...Landed Proprietor...Gampola.
De Silva, Bastian...Assistant...Taprobana...Kotaealt.
De Silva, B. P...Interpreter, Police Court...Colombo.
De Silva, B. Saris...Merchants and Carriage Hirers...Hatton.
De Silva, Benjamin...Survey Department...Mihihana...Kotte.
De Silva, Benjamin..Bookkeeper, Lee, Hedges & Co...Cemetery Road...Madapmuta
De Silva Benjamin P...Bookkeeper, Carson & Co...Kotahena ..Colombo.
De Silva, C. C...Head Teacher...Wesleyan Mission School...Ambalangods.
De Silva, C...Planter...Keenagolla...Maturata.
De Silva, C...Clerk, Aitken, Spence & Co. Colombo.
De Silva, C...Survey Department...Rakwana.
De Silva, C...Mudaliyar, Inspector of Vaccination...Colombo.
De Silva, C..Butcher...Pettah...Colombo.
De Silva, C. A...Proctor...Colombo.
De Silva, C. Amardoris...Proctor...Galle.
De Silva, C. Andrew...Proctor, District Court...Galle.
De Silva, Chas.. Clerk, Messrs. Walker & Greig...Lindula.
De Silva, Chas...Clerk, Road Committee...Matara.
De Silva, C., M. R. C. S., L. R. C. P., L. C. M. C...Resident Physician, General Hospital and Demonstrator of Anatomy, Medical College...Colombo.
De Silva, C...Head Master, Boys' Anglo-Vernacular School...Hanwella.

Digitized by Google

De Silva, C. H...Private Surveyor...Dikoya.
De Silva, C. P...Assistant Surveyor...Kiriella.
De Silva, C. J. S...Clerk, P. I. Office...Colombo.
De Silva, C. L...Clerk, Fiscal's Office...Kandy.
De Silva, C. M...Pensioner...Negombo.
De Silva, C...2nd Night Clerk, Post Office...Colombo.
De Silva, C...Overseer, P. W. D...Galle.
De Silva, C. J...Platelaying Overseer, C. G. R...Colombo.
De Silva, Charles Daniel...Headmaster, Govt. Training School...Bentota.
De Silva, Chas...Proctor Ratgama...Gintota.
De Silva, Chas...Interpreter Mudaliyar...Supreme Court...Colombo.
De Silva, Charles W., Rev...Wesleyan Minister...Panadure.
De Silva, Cornelius...Asst. Teacher, Prince of Wales' College...Moratuwa.
De Silva, Daniel...Interpreter Mudaliyar, District Court...Ratnapura.
De Silva, D...Crown Proctor...Kalutara.
De Silva, D...Planter...Udagama...Baddegama.
De Silva, D....Fiscal's Office...Colombo.
De Silva, D....Shopkeeper...Kirkoswald...Bogawantalawa.
De Silva, D. A...Clerk, Municipality...Galle.
De Silva, Dias & Co..General Merchants..4th Cross St., Pettah..Colombo.
De Silva, Dionysius...Clerk, Police Office...Galle.
De Silva, Dionysius...Clerk, P. W. D...Kandy.
De Silva, Dionysius...Clerk, P. W. D...Madulkele.
De Silva, D...Storekeeper...St. John's Hill...Madulkele.
De Silva, Domingo...Government Proctor...Kalutara.
De Silva, Don C...Wesleyan Minister...Walawe...Hambantota.
De Silva, D. A...Conductor...Madulkellie...Madulkele.
De Silva, D. A...Proprietor...Kandewatte Estate...Urugala.
De Silva, D. Andris, J. P...Mudaliyar...Matara.
De Silva, D. B...Vaccinator...Bentota.
De Silva, D. B...Notary Public...Nildandahinna.
De Silva, David...Clerk, Bank of Madras...Colombo.
De Silva, Don Bastian ..Shopkeeper...Kandy.
De Silva, Don Carolis...Shopkeeper...Galle.
De Silva, Don Domingo, Mudaliyar...3rd Asst., P. M. G...Colombo.
De Silva, D. D...Jeweller...Chatham Street...Fort...Colombo.
De Silva, Don David A...Shopkeeper...Matale.
De Silva, D. D. S ..Interpreter, Police Court...Hatton.
De Silva, D. D. C...Chief Goods Clerk, Railway...Gampola.
De Silva, D. E. A...Coffee and General Merchant...Dam Street...Colombo.
De Silva, D. E...Clerk, Spring Valley...Badulla.
De Silva, D. F....D. F. de Silva & Co...Fort...Colombo.
De Silva, D. F...District Medical Committee's Office...Glencairn...Dikoya.
De Silva, Don Francis...Conductor...Drayton...Dimbula.
De Silva, D. G...Mudaliyar of Rayigam Korale...Panadure.
De Silva, Don Gabriel...L. G Perera & Co...Pettah...Colombo.
De Silva, D. H...Clerk, Fiscal's Office...Anuradhapura.
De Silva, D. H...Actg. President, Village Tribunals...Morawak Korale.
De Silva, D. H...Postmaster...Bogawantalawa.
De Silva, D. H...Renter...Moratuwa.
De Silva, D. J...Clerk, Fiscal's Office...Puttalam.
De Silva, Don Jacob...Conductor...Kadugannawa.
De Silva, Don Johannes...Planter...Paranawatta...Kadugannawa.
De Silva, Don Louis...Native Trader...Colombo Street...Kandy.
De Silva, Don Marcel...Conductor...Dikoya.
De Silva, Don Simon...Record-keeper, Minor Courts..Hatton.
De Silva, D. L. M., Mudaliyar, J. P....Pensioner...Colombo.
De Silva, D. L...Clerk, D. R. C...Kalutara.
De Silva, D. M...Translator, Fiscal's Office...Kandy.
De Silva, D. M...Shopkeeper..St. Clair...Dimbula.
De Silva, D. N...Conductor...St. Catherine's...Haputale.
De Silva, D. P...Jeweller...Fort...Colombo.
De Silva, D. S...Clerk, Registry of Lands Office...Kandy.
De Silva, D. S..Interpreter to the Bench of Magistrates...Colombo St...Kandy.
De Silva, Don Simon Conrad...Clerk, Fiscal's Office...Pasyala.
De Silva, D. Thomas...Sworn Translator...Amblangoda.
De Silva, D. W. W...Clerk...Kandy.
De Silva, Eudoris...Notary...Gintota.
De Silva, E. A... Clerk, John Walker & Co...Colombo.
De Silva, E...Assistant Translator, Fiscal's Office...Colombo.
De Silva, E...Clerk, Kachcheri...Negombo.
De Silva, E...Pensioner...Ambalangoda.
De Silva, Eugene...Teacher...Roman Catholic School...Kegalle.
De Silva, E. G....Postmaster...Hikkaduwa.
De Silva, E. H. W...Coir Yarn and Matting Dealer...Maradana...Colombo.
De Silva, Elias...Customs Preventive Officer...Balapitimodara.

Digitized by Google

De Silva, E. M...Postmaster...Madulkele.
De Silva, E, M...Secretary, District Court...Galle.
De Silva, E. S...Storekeeper, U. D. S. Gunasekara...Pettah...Colombo.
De Silva, E. S...Inspector, P. W. D...Urgalkaltota...Balangoda.
De Silva, Esther...Monthly Nurse...Dudley Road...Colombo.
De Silva, E. W...Clerk, Hultsdorf Mills...Colombo.
De Silva, F. E...Storekeeper, Union Mills...Colombo.
De Silva, F...Railway Stationmaster...Kotagala.
De Silva, F....Registrar of Marriages...Kalutara.
De Silva, F. J., Muhandiram...Clerk, Fiscal's Office..Kandy.
De Silva, F...Conductor...Dunbar...Dikoya.
De Silva, F. W, M.C.B.R.A.S...Interpreter Muhandiram...Minor Courts...Balapitimodara.
De Silva, F. W...Senior Clerk, Check Office, G.P.O...Colombo.
De Silva, Francis ..Trincomalee Street...Kandy.
De Silva, G. A...Clerk, Land Registrar's Office...Ratnapura.
De Silva, G. A . Dispenser...Matara.
De Silva, G...Overseer, Colonial Store...Colombo.
De Silva, G...Draftsman, Locomotive Dept., C. G. R...Mutwal...Colombo.
De Silva, Gabriel...Furniture Dealer...Keyser Street...Pettah...Colombo
De Silva, Gabriel...Postmaster...Maskeliya.
De Silva, George Edmund...Translator, Fiscal's Office...Kurunegala.
De Silva, George...Landed Proprietor...Millowa...Kurunegala.
De Silva, Geo., Gate Mudaliyar...Pensioner...Green Lodge...Kotahena...Colombo.
De Silva, Geo...Translator...Chilaw.
De Silva, Graham..Interpreter..Kachcheri ..Chilaw.
De Silva, Gratiaen...Head Clerk, Fiscal's Office...Kurunegala.
De Silva, Gregory...Postmaster...Wilson's Bungalow.
De Silva, G. C...Clerk, Railway Department...Gampola.
De Silva, G. N., Muhandiram...Overseer, P. W. D...Kurunegala.
De Silva, G. P...Pensioner...Colombo.
De Silva, G. V...Railway Stationmaster...Rambukkana.
De Silva, H. G...Clerk. Road Committee...Nuwara Eliya.
De Silva, H...Wesleyan Catechist...Cotta.
De Silva, H...Writer...Morawaka Road...Morawaka.
De Silva, H...Watchmaker...Trincomalee.
De Silva, Henry...Asst. Postmaster...Moratuwa.
De Silva, Henry, Rev...Baptist Minister...Hendala...Grandpass.
De Silva, Henry...Clerk, Registrar-General's Office...Colombo.
De Silva, Henry...Clerk, Bank of Madras...Colombo.
De Silva, H. C...Clerk...New O. B. C., Ltd....Kandy.
De Silva, H. Don James...Clerk, Schulze Bros. & Co...Colombo.
De Silva, H. D. C...Notary...Kotmale.
De Silva, H. E...Head Clerk, District Court...Colombo.
De Silva. H. G..Clerk, Provincial Road Committee...Nuwara Eliya.
De Silva, H. L...Medical Assistant...Awisawella.
De Silva, H. M ..Clerk, Julius & Creasy...Colombo.
De Silva, H. Manuel...Notary Public...Negombo.
De Silva, H. R...Planter...Madampe.
De Silva, H. R . Clerk, Fiscal's Office...Puttalam.
De Silva, H. V. D. O...Registrar of Cattle...Nagoda...Baddegama.
De Silva, H. W. Bastian...Notary Public...Balangoda.
De Silva, Haris...Postmaster...Kadugannawa.
De Silva, Isaac...Native Doctor...Ideme...Moratuwa.
De Silva, J...Compositor, Government, Printing Office...Colombo.
De Silva, J...Night Sorter, Post Office...Colombo.
De Silva, J...Railway Stationmaster...Kadugamuwa.
De Silva, J...Overseer. Colonial Store...Colombo.
De Silva, J...Planter...Guava Hill...Mawanella.
De Silva, John...Resthousekeeper...Kos'anda.
De Silva, J., Muhandiram...Sword Bearer, Supreme Court...Barber Street ...Colombo
De Silva, J...Manager...S. D. A. Fernando & Co...Hatton.
De Silva, J., Rev...Missionary. S. P. G...Moratuwa.
De Silva, J...Stationmaster, C. G. R...Ambepussa.
De Silva, J...Clerk and Assistant Storekeeper, Clark, Spence & Co...Galle.
De Silva, Jacob...Wesleyan Catechist...Galle.
De Silva, Jas. Arthur, U.P.M...Mudaliyar, Salt Superintendent...Puttalam.
De Silva, James G...Clerk, Land Registration Office...Kandy.
De Silva, James R. E...Clerk, Post Office...Colombo.
De Silva, James W...Proctor, District Court...Badulla.
De Silva, John...Proctor...Colombo.
De Silva, John Clovis...Renter...Moratuwa.
De Silva, John Robert...Sub-Assistant Surveyor.. Colombo.
De Silva, Jonathan...Assistant Supdt., Village Tanks...Maradankadawela...Dambu
De Silva, Joseph, Mudaliyar...Station Supt., Railway...Colombo.
De Silva, Joseph...Interpreter Mudaliyar, District Court...Kurunegala.

Digitized by Google

De Silva, Juan...Photographer and Surveyor...Kollupitiya...Colombo.
De Silva, J. A...Clerk and Translator, Fiscal's Office...Awisawella.
De Silva, J. A...Recordkeeper...Kachcheri...Galle.
De Silva, J. A...Postmaster...Baddegama.
De Silva, J. C...Clerk, Customs...Colombo.
De Silva, J. Dan...Book-keeper, J. H. Vavasseur & Co...Kotahena...Colombo
Da Silva, J. G ..Kachcheri Mudaliyar...Chilaw.
De Silva, John James...Secretary, Local Board...Kurunegala.
De Silva, J. H...Chief Clerk, Store Department, Government Railway...Colombo.
De Silva, J. H...Clerk, Office of Public Instruction...Colombo.
De Silva, J. H...Clerk...District Court...Galle.
De Silva J. J., Muhandiram...Dematagoda...Colombo.
De Silva, J. L...Planter...Mooklangame...Negombo.
De Silva, Juan L...Arrack Renter...Aranayaka.
De Silva, J, N...Clerk, P. W. D...Colombo.
De Silva, J. P...Survey Department...Colombo.
De Silva, J. P...Interpreter, Police Court...Matara.
De Silva, J. R...Clerk and Draughtsman...Survey Dept...Hulftsdorp...Colombo.
De Silva, John Samuel...Clerk, John Walker Sons & Co....Colombo.
De Silva, John Samuel, jr...Wekanda...Slave Island...Colombo.
De Silva, J. S...Clerk, Survey Dept...Colombo.
De Silva, J. S ..Catechist...Wesleyan Mission...Colombo.
De Silva, J. W....Proctor...Panadure.
De Silva, J. W...Railway Booking Clerk...Nanuoya.
De Silva, J. W...Clerk, P. W. Department...Colombo.
De Silva, J. W...Sub-Asst. Examiner, Money Order Dept., Post Office...Colombo.
De Silva, J. W...Planter...Wattegama.
De Silva, K. G...Dispenser, Government Hospital...Udapussellawa
De Silva, K. Benedict...Clerk, M. M. Co...Colombo.
De Silva, K. A., Junior...Pundit...Moratuwa.
De Silva, K. R...Schoolmaster, C. M. S...Baddegama:
De Silva, Lawrence...Interpreter, Courts...Panadure.
De Silva, L. W...Postmaster...Lindula.
De Silva, Louis...Clerk, Registrar-General's Department...Colombo.
De Silva, L. A...Clerk...Cymru...Lindula.
De Silva, L. C...Clerk, S. D. A. Fernando & Co...Hatton.
De Silva, L. E...Assistant Teacher, Training School...Udugampola...Henaratgoda.
De Silva, L. F. S...Plumbago Merchant...Moratumulla...Moratuwa.
De Silva, L. G...Planter...Kaddawatte...Udapussellawa.
De Silva, L. Gabriel...Timber Dealer...Nagalagam Street...Grandpass...Colombo.
De Silva, L. Gabriel...Arrack Renter...The Godowns...Moratuwa.
De Silva, L. H.H...S. D. A. Fernando & Co...Hatton.
De Silva, L. Isaac...Wesleyan Mission Press...Kollupitiya...Colombo.
De Silva, L. J...Postmaster...Hewaheta.
De Silva, L. Jacob...Timber Merchant...Grandpass...Colombo.
De Silva, L. Mathes...Timber Dealer...Nakalagam Street...Grandpass...Colombo.
De Silva, L. P...Conductor...Dagenham...Lunugala.
De Silva, L. Silvester...Storekeeper...Yatiyantota.
De Silva, Manuel...Secretary, District Court...Galle.
De Silva, Martin...Clerk, Julius & Creasy...Colombo.
De Silva, Martin...New O. B. C...Nuwara Eliya.
De Silva, Mathias, Rev...Deacon, S. P. G...Dehiwala.
De Silva, Matis...Planter...Sweetland...Morawaka.
De Silva, Monis...Attorney of D. C. G. Attygalla Muhandiram...Kurunegala.
De Silva, M...Draughtsman . Railway Extension...Haputale.
De Silva, M. A. Don F...Surveyor...Galle.
De Silva, M. C...Conductor...Forres...Maskeliya.
De Silva, M. D. Nicholas...Notary...Kataluwa.
De Silva, M. W. D. B...Notary...Ambawella...Udapussellawa.
De Silva, M. W. S...Municipal Sub-Inspector, Ward 2...Galle.
De Silva, M. C...Teacher, Prince of Wales' College...Moratuwa.
De Silva, M. William...Proctor...District Court...Ambalangoda.
De Silva, N...Conductor...Hockworthy...Koslanda.
De Silva, Nicholas...Assistant Money Order Clerk, General Post Office...Colombo. [bo.
De Silva, N. D. Paulis...Plumbago Merchant...Kurunegala; and Mattakkuliya, Colom-
De Silva, N. D. W...Attorney of Paulis de Silva...Colombo.
De Silva, O...Postmaster, Kollupitiya...Colombo.
De Silva, O. H...Deputy Coroner...Balapitimodara.
De Silva, Philip...Interpreter, Crown Counsel's Dept...Colombo.
De Silva, P...Postmaster...Nawalapitiya.
De Silva, Peter...Clerk, M. M. Co...Colombo.
De Silva, P. B...Clerk, Land Registration Office...Colombo.
De Silva, P. D...Head Clerk, C. M. Bank...Bambalapitiya...Colombo.
De Silva, P. G...Schoolmaster, Baptist Mission...Pelmadulla.

Digitized by Google

De Silva, R...Assistant Postmaster...Hatton.
De Silva, R...Clerk and Draftsman...Survey Department...Colombo.
De Silva, R...Head Master, Anglo-Vernacular Boys' School...Katana...Negombo
De Silva, R...Translator and Clerk, Medical Department...Colombo.
De Silva, Rd...Native Writer, Court of Requests...Colombo.
De Silva, R. D. C...Teamaker...Holmwood...Agrapatana.
De Silva, Richard...Sub-Inspector of Schools...Colombo.
De Silva, R. H. S...Conductor...Mayfield...Dimbula.
De Silva, R. M...Conductor...Melton...Lindula.
De Silva, R. W. Clerk, Bank of Madras...Colombo.
De Silva, R. W. T...Clerk, Police Office...Colombo.
De Silva, S...Book Depot, C. M. S...Kandy.
De Silva, S...Clerk, D. J. Ferdinando & Brothers...Maskeliya.
De Silva, S...Clerk, Geo. Steuart & Co...Korteboam Street...Colombo.
De Silva, S...Clerk...J. Pieris & Bros...Yatiyantota.
De Silva, S. A...Tea Maker...Balangoda.
De Silva, Samichchi...Arrack Renter...Matara.
De Silva, Simon...Mudaliyar, Public Instruction Office...Colombo.
De Silva, Samuel, Wesleyan Minister...Siduwa...Jaela.
De Silva, Simon...Planter ..Jaela.
De Silva, Samuel E...Broker and Commission Agent...Colombo.
De Silva, Silvestry...Clerk, D. R. C...Colombo.
De Silva, Sri Dias...Pundit...Moratuwa.
De Silva, F., & Co...Furniture Dealers...Keyser Street...Pettah...Colombo.
De Silva, Rev. S...Wesleyan Minister...Katana...Negombo.
De Silva, R. F...Clerk, Darley, Butler & Co...Colombo,
De Silva, Simon..Schoolmaster..Kekerawa..Dumbulla.
De Silva, Simon Peter...Kurana...Katunayaka.
De Silva, Stephen...Wesleyan Catechist...Welisara ..Mahara.
De Silva, Stephen...Plumbago Dealer...Slave Island...Colombo.
De Silva, S...Clerk, Grand Hotel...Nuwara Eliya.
De Silva, S. M...Notary...Waskaduwa...Kalutara.
De Silva, S. C. M...Catechist, C. M. S...Hanguranketa.
De Silva, T..Assistant Postmaster..Moratuwa.
De Silva, T. A...Conductor, Chapelton Estate..Bogawantalawa.
De Silva, T...Storekeeper, Clark, Spence & Co...Galle.
De Silva, T...Coffee Dealer...Colombo.
De Silva, W...Clerk, Customs...Colombo.
De Silva, Thomas...Storekeeper, Wharf & Warehouse Company....Colombo.
De Silva T. Bastian...Trader and Liquor Dealer...Tillicoultry...Lindula.
De Silva, T. D....Native Trader...Colombo Street...Kandy.
De Silva, T. J...Stationmaster, Railway...Mirigama.
DeSilva, Thomas T...Accountant, Bosanquet & Co...Bambalapitiya..Colombo.
De Silva, T., Rev...Baptist Minister...Kandy
De Silva, V. D...Planter...Patitalawa...Aranayaka.
De Silva, W...Additional Native Writer, Kachcheri...Matara.
De Silva, W. Arthur, M.C.B.R A.S...Agricultural Instructor...School of Agriculture...[Colombo
De Siiva, W. A...Post Office...Trincomalee.
De Silva, W...Planter...Borakanda...Balapitimodara.
De Silva, Wm...Head Clerk, District Court...Kurunegala.
De Silva, W Mrs....Principal, Girls' School...Kurunegala.
De Silva, W. C....Clerk, Police Court...Colombo.
De Silva, W. C..Dispenser..Church St..Galle.
De Silva,, W. Daniel...Planter...Grovehill...Gampola.
De Silva Wm. David...Clerk, Registrar-General's Office...Colombo.
De Silva, W. D. Andris...Spice Merchant...Kanatta Road...Colombo.
De Siiva, W. D. Lewis...Conductor...Dodangalla...Urugala.
De Silva, W. Edmund..Postmaster..Koragala.
De Silva, W. G...Post and Telegraph Master...Wilson's Bungalow.
De Silva, W. H...Planter...Bodigama...Negombo.
De Silva, W. K...Postal Department...Galle.
De Silva, Wm...Shroff, Colonial Store...Colombo.
De Silva, W. H., Mudaliyar...Secretary, District Court...Matara.
De Silva, W. J...Clerk, Police Court...Colombo.
De Sillva, W. M...Head Clerk, District Court...Kandy.
De Silva, W. M...Meteorological Observer, Survey Department...Colombo.
De Silva, W. M...Conductor. East Delta..Pussellawa.
De Silva, W. Odris...Postmaster...Agrapatana.
De Silva, W. P...Foreman Platelayer, C. G. R...Hatton.
De Silva, William..Head Master..English High School..Kotte.
De Silva, Wm. R...Provincial Registrar's Clerk...Kegalla.
De Silva, Wiraratna Jayasekara, D. D...Notary...Kataluwa.
De Silva, W. Stephen..Post and Telegraph Master..Matale.
De Silva, W..Teacher, St. Thomas' Boy's English High School..Matara.
De Silva, X...Clerk, Convict Establishment...Colombo.

Digitized by Google

Deslandes, H. J...Provincial Engineer, P. W. D., S. Province...Galle.
De Souza, A. A., Very Rev. Canon...Vicar-General, Independent Catholic Mission... Hulftsdorp...Colombo
De Souza, R. L...Bookbinder, P. W. D...Colombo.
De Soysa, A...Cinnamon and Coconut Planter...Negombo.
De Soysa, A. J. R. Esq. & Owner... Alfred House...Colombo.
De Soysa, Andris...Coconut Planter...Jaela.
De Soysa, C. H..School Master..Kalu ara.
De Soysa, D...Clerk, Volkart Brothers...Mutwal Mills...Colombo.
De Soysa, Don Simon...Notary...Muruppa...Hanguranketa...Hewaheta.
De Soysa, F..Chief Clerk and Interpreter, Minor Courts..Kalutara.
De Soysa, G...Planter...Alutnuwara...Maturata.
De Soysa, J. W. C...Estate Owner...Alfred House...Colombo.
De Soysa, Lady C...Alfred House...Colombo.
De Soysa, L...Registrar of Births, Deaths & Marriages...Panadure.
De Soysa, Lawrence...Clerk, Railway...Mutwal...Colombo.
De Soysa, N., Mudaliyar...Pensioner...Kandy.
De Soysa, Silvester...Estate owner...Alfred House...Colombo.
De Soysa, S. Peter...Asst., C. H. De Soysa...Moratuwa.
De Soysa, S...Planter...Panuelkande...Ambalangoda.
De Soysa, Simon...Landed Proprietor...Colombo.
De Soysa, W. H...Clerk, Kachcheri...Kandy.
De Soysa, W. M...Planter...Charley Valley...Maturata.
De Soysa, W...Stationmaster, C. G. R...Hunupitiya.
De Soyza, Adrian...Cart Contractor...Alutmawata...Colombo.
De Soyza, C. H...General Agent & Provision-dealer...Gampola.
De Soyza, Paulus...Cart Contractor...Alutmawata...Colombo.
De Soyza, Philip...Cart Contractor...Alutmawata...Colombo.
d'Espagnac, C. E...Contractor, Haputale Railway Extension...Nanuoya.
d'Espagnac, L...Planter...Horagalla...Kandy.
d'Espagnac, N....Planter...Greymont ..Maturata.
Despatch Cargo Boat Company...B. De Livera...Colombo.
d'Esterre, J. N., M.M.C...d'Esterre & Co...Kandy.
Detherando, John...Storekeeper...Karagastota...Deltota.
Deutrom, A...Telegraph Master...Kalutara.
Deutrom, Chas. Fred...Senior Landing Waiter, Customs...Colombo.
Devakarunai...Captain...Salvation Army...Gampola.
Deva Nadira...Staff Captain...Salvation Army...Colombo.
Devasiri...Ensign...Salvation Army. Colombo.
Deutrom, H...Booking Clerk, C. G. R...Matale.
Deutrom, J. V...Police Inspector...Pettah...Colombo.
Deutrom, J. W...Clerk, Customs...Colombo.
De Valliere, C. E...Clerk and Draughtsman...Survey Department...Colombo.
Deva Das...Captain ..Salvation Army...Bo elle.
Devanayagam..C. M. S. Catechist...Hanguranketa.
Devanayagam, Y...Schoolmaster...Kahagalla...Maturata.
Devanayagampillai, W....Interpreter, District Court...Badulla.
Deva Ratna...Captain..Salvation Army..Galle.
De Visser, B...Clerk, Check Office, G. P. O...Colombo.
De Viaser, H. A...Notarial Clerk...Kandy.
De Visser, Peter...Entry Clerk, Customs Department...Trincomalee.
De Visser, J. A...Clerk, Blomendal Mills...Colombo.
De Vos, C., L.C.M.C...Sub-Asst. Colonial Surgeon...Dambulla.
De Vos, F. H., M.C.B.R.A.S. (Lieut. C.V.)...Barrister and Advocate...Galle.
De Vos, Geo...Jailor...Nuwara Eliya.
De Vos, G. F...1st Landing Waiter, Customs...Galle.
De Vos, Harry...Medical Officer...Colombo.
De Vos, Henry...Matara.
De Vos, H. A...Clerk, National Bank...Colombo.
De Vos, H. W...Chief Clerk, Provincial Road Committee.. Kandy.
De Vos, J...Accountant, Money Order Dept., General Post Office...Colombo
De Vos, J. E. Survey Department. Akuressa...Matara.
De Vos, J. G...Registrar of Lands. Kurunegala.
De Vos, James P...Head Clerk, Kachcheri...Colombo.
De Vos, J. W...Hill Street...Colombo.
De Vos, Peter J...Clerk, Customs Department...Colombo.
De Vos, W. Denis...Proctor...Galle.
De Vos, W. E...Government Proctor...Galle.
De Waas, C. A...Retired Head Clerk, Loan Board...Wellawatta...Colombo.
De Waas, E...Private Teacher...Ratnapura.
De Waas, E. G...Survey Department...Colombo.
De Waas, J. F...Native Writer and Translator, District Court...Kurunegala.
De Waas, F...Planter ..Ritnageria ..Tulawakele.
Dew, W. F...Planter...Roseneath...Kandy...In Europe.
Dewar, J. L...Captain, Salvation Army...Kandy.
Dewkumar...Captain, Salvation Army...Kandy.
Dewendara, Don Carolis...Clerk, Registrar's Office...Matara.

Digitized by Google

De Winton, C...Planter and Railway Contractor...Needwood...Halduunmulla.
De Winton, E. H...Planter...Meeriabedde...Koslanda.
De Winton, Rev. F. H., M.A...Anglican Clergyman...Kalutara.
De Wit, Robinson...Bambalapitiya...Colombo.
De With, B...Bookkeeper...Colombo Apothecaries Company...Colombo.
De With, J...Overseer...Jail...Ch law.
De With, J. H...Pensioner...Trincomalee.
De With, V. W...Clerk...Wren, Bennett & Co...Slave Island ..Colombo.
De Witt, W. C...Dispenser, Hospital...Kegalla.
De Wolff, John...Petition Drawer...Chavakachcheri.
De Zilva, A...Planter...Cosgodemulla...Negombo.
De Zilva, Allan S...Proctor, District Court...Matara.
De Zilva, Alfred ..Clerk, Coach Office...Matara.
DeZilva, Benjamin G. R..Draftsman, Survey Department...Colombo.
De Zilva, B...Clerk, *Observer* Office...Colombo
De Zilva, C M...Clerk, M. S. J. Akbar...Colombo.
De Zilva, C. M..Book-keeper...St. Sebastian Hill...Colombo.
De Zilva, Carolis Wm...Medical Practitioner...Galle.
De Zilva, Donald...Head Teacher...Wesleyan Mission High School...Matara.
De Zilva, Edgar...Licensed Private Surveyor...Matara.
De Zilva, Edgar...Clerk, J. M. Robertson & Co...Colombo.
De Zilva, E ..Clerk, Eastern Produce and Estates Company...Colombo.
De Zilva, E...Clerk, Kachcheri...Kandy.
De Zilva, E...Planter...Mukalagomuwa...Negombo.
De Zilva, E. H...Proctor...Matara.
De Zilva, E. L...Apprentice, Govt. Factory...Colombo.
De Zilva, Elizabeth...Nurse...Colombo.
De Zilva, F. E...Assistant Teacher, Prince of Wales' College...Moratuwa.
De Zilva, F. G...Clerk, Grand Hotel...Nuwara Eliya.
De Zilva, G. C...Coach Proprietor ..Galle.
De Zilva, G. E...Licensed Surveyor...Nawalapitiya.
De Zilva, G. H. T...Overseer, P. W. D...Nikaweratiya...Kurunegala.
De Zilva, H. M...Butcher, Town Hall Market...Colombo.
De Zilva, Jurin...Proctor...Ratnapura.
De Zilva, Justin L...Clerk, New O. B. C. Ltd...Kollupitiya...Colombo.
De Zilva, J. C...Proctor, District Court...Negombo.
De Zilva, J. E...Conductor...Doteloya...Aranayaka.
De Zilva, J. H...Clerk, District Court...Tangalla.
De Zilva, Jas...Auctioneer...Negombo.
De Zilva, Jas. W...Wharf Clerk, M. M. Co...Colombo.
De Zilva J. W...Booking Clerk, Railway Gampola.
De Zilva, J. W...Proctor, District Court...Negombo.
De Zilva, M...Clerk, Convict Establishment...Colombo.
De Zilva, Peter...Clerk, E. P. & E. Co ..Colombo.
De Zilva, P. G...Pensioner...Wolvendal...Colombo.
De Zilva, P. P...Petition-drawer...Kurunegala.
De Zilva, R. A...Pensioner...Matara.
De Zilva, R. D...Clerk, Kachcheri...Anuradhapura.
De Zilva, R. J...Clerk...Matara.
De Zilva, S. P...Deputy Jailor...Welikada ..Colombo.
De Zilva, Simon...Clerk to Mr. Mell...Polattapitiya...Kurunegala.
De Zilva, Sydney S...Shorthand Writer to Walker Sons & Co., Ld...Colombo.
De Zilva, V. W.. Proctor...Galle.
De Zilva, W...Clerk, Customs Dept...Colombo.
De Zilva, W. P...Sub-Storekeeper, Colonial Store...Colombo.
De Zoysa, A...Assistant Postmaster...Nawalapitiya.
De Zoysa, A...Stamp Vendor...Maturata.
De Zoysa, A. D...Dispenser...Balapitiya.
De Zoysa, Abraham...Clerk, Wharf and Warehouse Co...Colombo.
De Zoysa, Amaris, Muhandiram...Conductor of the Royal Botanic Gardens...Henarat-goda.
De Zoysa, A...Planter...Wascadowa...Cooroondowatte.. Rayigam Korale.
De Zoysa, Adrian...Overseer, P. W. D...Galle.
De Zoysa, A. P...Schoolmaster...Anuradhapura.
De Zoysa, C. A...Teacher, Government Boys' School...Siduwa...Katunayaka.
De Zoysa, Cecilias...Overseer, P. W. D...Duvemodara.
De Zoysa, D. Andris...Notary...Kosgoda.
De Zoysa, Denis, Liyana Muhandiram of the Gate...Colombo.
De Zoysa, D...Post and Telegraph Master...Hatton.
De Zoysa, D...Clerk...Fiscal's Office...Galle.
De Zoysa, E. Rajepakse...Registrar of Births & Marriages...Kosgoda.
De Zoysa, E., Muhandiram...In Charge of Cinnamon Gardens...Colombo.
De Zoysa, Fred...Interpreter Mudaliyar...Kalutara.
De Zoysa, Fred. S...Proctor and Notary...Colombo.
De Zoysa, F...Overseer, Municipality..Maradana...Colombo.
De Zoysa, Geo. Lewis...Maha Walawe...Kosgoda.

Digitized by Google

De Zoysa, G. H...Registrar of Marriages,&c...Negombo.
De Zoysa, Hendrick...Coconut Dealer...Mutwal...Colombo.
De Zoysa, Herbert...Postmaster...Henaratgoda.
De Zoysa, Jas...Planter...Ambalangoda.
De Zoysa, J. R...Clerk...W. & W. Company...Colombo.
De Zoysa, S. Rajepakse...Planter...Kohilawagoora...Kosgoda.
De Zoysa, J. W...Clerk, Correspondence Department, Wharf & Warehouse Co...Colombo.
De Zoysa, Martin Albert...Kosgoda.
De Zoysa, O. E...Clerk, Fiscal's Office...Galle.
De Zoysa, P. C...Head Clerk..Volkart Brothers...Galle.
De Zoysa, T. M...Planter...Galheria...Welitara.
De Zoysa, Victor...Law Student...Welitara.
De Zoysa, W...Draughtsman, Public Works Department.. Colombo.
De Zoysa, W...Maha Walawe...Kosgoda.
De Zylva, A. B., Mudaliyar of Governor's Gate...Secretary, Local Board..Batticaloa.
De Zylva, Chas...Proctor...Negombo.
De Zylva, Charles A...Clerk...Baddegama.
De Zylva, C. W...Medical Practitioner...Galle.
De Zylva, D. P...Clerk...Royal Botanical Gardens...Peradeniya.
De Zylva, D. P...Farmer...Bigodawatta...Peradeniya.
De Zylva, E. B...Clerk...District Road Committee..Negombo.
De Zylva, E. L....Pensioner...Colombo.
De Zylva, G. C...Carriage Proprietor..Galle.
De Zylva, G. H. T...Overseer, P. W. D...Nikaweratiya...Kurunegala.
De Zylva, John...Clerk...District Road Committee...Negombo.
De Zylva, W. Hugo...D. C., Alutkuru Korale...Negombo.
De Zylva, W. H...Planter...Katukaude...Negombo.
De Zylva, W. L...Interpreter Mudaliyar...District Court..Puttalam.
Dharma Gunawardana, S. P...Mudaliyar, Grandpass...Colombo. [Pettah...Colombo.
Dhammapala Hevavitarana...Assistant Secretary, Buddhist Theosophical Society...
Dharmalankara, S. D. W...Buddhist High Priest, Amarapura Sect...Welitara...Kosgoda.
Dhammanda Thero, P..Buddhist Priest..Matara.
Dharmakirti, C. P...Muhandiram...Shroff...Matale.
Dharmakirti, J. H...Clerk...Fiscal's Office...Nuwara Eliya.
Dharmaratna, G. A....Advocate & Barrister-at-Law...Colombo.
Dharmaratna, H. Floris Lobus...Notary Public...Dalugama...Kelaniya.
Dharmaratna, L. A. de Silva...Notary Public...Bopitiya...Jaela.
Dharmaratna, R. A...Schoolmaster...Moratuwa.
Dharmaratna, W. A...Surveyor (Pensioner)...Moratuwa.
Dharmaratne, Colvin Felix...Moratuwa.
Dharmaratne, Ed. Martin...Kalutara.
Dharmaratne, Fred...Kalutara.
Dharmaratne, J. A..Proctor, District Court...Kalutara.
Dharmaratne, M...Editor, "Lakminipahana"...Pettah...Colombo.
Dharmaratne, M. A...District Medical Asst...Kandy.
Dharmaratne, S. A...Notarial Clerk...Moratuwa.
Dharmaratne, Simon...Kalutara.
Dharmakirti, C. P...Clerk, Fiscal's Office...Kandy.
Dharmakirti, J...Secretary, District Court...Tangalla.
Dharmasena, M. Joseph Rodrigoe...Notary Public...Mirihane...Kotte.
Dhirasekara, A. D...Notary...Tangalla.
Dhirasekara, Baronis Dias...Clerk, Land Registrar's Office...Kurunegala.
Dhirasekara, Disneris Dias...Notary and Clerk of Marriages, &c...Hambantota.
Dryria a hn, En ien...Salvation Army.. Avisawella.
Dias, A...Notary Public...Wahakotte...Dambulla.
Dias, A., Rev...Episcopalian Chaplain, All Saints' Church...Colombo.
Dias, Alex...Clerk, Wharf & Warehouse Company, Limited...Colombo
Dias, Arnold..Renter..Panadure.
Dias, A. S...Cashier, Apothecaries Co., Ltd...Colombo.
Dias, Blasius ..Clerk, National Bank...Kotahena...Colombo.
Dias, B. O...Proctor and Notary...Panadure.
Dias, B. V...Notary...Hanwella.
Dias, C...Superintendent...Siyambalape...Colombo.
Dias, C. J...Renter...Panadure.
Dias, C. N...Pensioner...Matara.
Dias, C. P...M.M.C...Head Master, Wesley College...Smallpass...Colombo.
Dias, C...District Medical Officer...Bogawantalawa.
Dias Charles...Registrar of Births, Deaths and Marriages...Katuwana...Hambantota
Dias, D...Clerk, Fiscal's Office...Galle.
Dias, D. F...Carriage Hirer..Wattegama.
Dias, Domingo...Renter...Panadure.
Dias, Don Cornelis...Landed Proprietor..Mutwal...Colombo,
Dias, Don David...Landed Proprietor...Colombo.
Dias, Don James...Landed Proprietor...Colombo.
Dias, D. H...Native Writer and Translator..Courts...Kalutara.

Digitized by Google

Dias, D. S...Katukelle...Kandy.
Dias, D. W...Assistant, V. P. Perera and Son...4th Cross Street...Pettah...Colombo.
Dias, E. G...Assistant Surveyor...Anuradhapura.
Dias, E. F...Clerk Fiscal's Office...Kurunegala.
Dias, F...Muhan iram...Deputy Coroner...Badulla.
Dias, Felix R., M.A., L.L M., F.R.C.I., M.C B.R.A.S., Barrister-at-Law...Acting Police Magistrate...Gampola.
Dias, A. Fred...Mudaliyar, District Court...Kurunegala.
Dias, G...Bookbinder, Survey Department...Colombo.
Dias, G. A...Itinerating Medical Officer...Veyangoda.
Dias, G. S...Postmaster...Slave Island...Colombo.
Dias, Hon. Henry...Junior Puisne Justice...Captain's Garden...Colombo.
Dias, James...Sworn Translator...Panadure,
Dias, J. V. D...Clerk, District Road Committee...Galle.
Dias, J. C...Sea View, Mutwal...Colombo.
Dias, J. D W...Clerk, Registrar-General's Office ..Colombo.
Dias, J. W...Clerk, Court of Requests...Awisawella.
Dias, J. W...Clerk, Registrar's Office...Galle.
Dias, M. A...Catechist ..Weleyan Mission...Negombo
Dias, M. J....Timber Merchant...Mutwal...Colombo.
Dias, M. M...Clerk, Wharf and Warehouse Co...Colombo.
Dias, P. Arnolis...Clerk, New O. B. C...Kandy.
Dias, P. J.. Storekeeper.. Maskeliya.
Das, P. S...Notary...Moratuwa.
Dias, Samuel...Planter...Balabowa...Veyangoda.
Dias, T...Planter...Thoteywatte...Siyane Korale...Henaratgoda.
Dias, T...Oil Dealer...Mattakkuliya...Colombo.
Dias, T. V...Senior Sorter, General Post Office...Colombo.
Dias, W. Chapman...Landed Proprietor...The Cannery...Mutwal...Colombo.
Dias, Walter...Muhandiram...Aturugiriya...Kotte.
Dias, William...Teacher, St. Thomas' School...Matara.
Dias, W...Booking Clerk, C. G. R...Kalugannawa.
Dias, W...Clerk, C. M. Bank...Colombo
Dias, W., M.D. St. And., M.R.C.S. Eng., L.S.A. Lond., M.C.B.R.A.S...Colonial Surgeon...[Galle.
Dias, W. H...Proctor...Galle.
Dias, W...Booking Clerk, Railway...Watawala.
Dias, W. T...Tea Maker...Holmwood...Agra Patana.
Dibben, A. E., Rev...Church Missionary...Colombo.
Dick, Geo. A., J.P., D.C....Planter (Chairman, Udapuosellawa P. A.)...Ragalla...Kandapola...In Europe
Dickenson, L. B. H...Planter...Wariapolla...Matale.
Dick-Lauder, J. E. A...Planter...Diagama...Agrapatana ..In Europe.
Dickman, C., J. P...Pensioner...Bambalapitiya...Colombo
Dickman, C. E...L.C.M.C., Medical Practitioner...Colombo.
Dickman, H. T...Clerk, Audit Office...Bambalapitiya...Colombo.
Dickman, J. E...Colombo.
Dickman, R. W...Proctor.. Colombo.
Dickman, W. H...Advocate, Barrister-at-Law...Kegalla.
Dickson, A. J. Austin...Planter...Knuckles Group...Madulkele.
Dickson, Alfred...Planter...Shamrock...Nawalapitiya.
Dickson, Duncan D ..Planter...Lebanon...Madulkele.
Dickson, F. J...Planter...Chertsey...Yatiyantota.
Dickson, J...Fireman, C. G. R...Maradana...Colombo.
Dickson, J. A. W...Planter...Gavatenna...Madulkele.
Dickson, J. S...Engineer, Colombo Commercial Company, Ld...Slave Island...Colombo.
Dickson, R. G...Colombo.
Dickson, S. K...Planter . Shamrock...Nawalapitiya.
Dickson, T., Jr...D. C....Planter...Lebanon...Madulkele.
Dickson, Thomas, Sr...Manager, Scottish Trust and Loan Company of Ceylon ...[Fenchurch Street...London
Dickson, W. G. B...Planter...Rahanwatta...Lindula.
Didi, A. Ibrahim, J.P...Ambassador, Maldive Islands.
Dighton, S. M...Planter...Peermade...Travancore.
Dimbula New Company... J. M. Robertson & Co., Agents...Colombo.
Dimbulana, T. B., Ratemahatmaya...D. C., Walapane...Udapusselawa.
Dimminie, J...Painter...Nuwara Eliya.
Dinaux, A., Rev...Miss. Apostolic, O.M.I...Bolawatta...Nainamalama
Dines, D. H. L...Receiving Officer and Resthousekeeper...Dikwella...Matara.
Dingiri Banda...D. H. M...Registrar...Ambagamuwa.
Dingwall, A. H...Planter...Warwick...Nuwara Eliya.
Dinshawjee Bikkajee...Framjee Bikkajee & Co...Pettah...Colombo.
Dipti...Captain, Salvation Army...12, Union Place...Colombo.
Dirasekara, B. D...Head Clerk, Registrar's Office...Kurunegala.
Dirasekara, D...Salt Storekeeper...Kirindo...Hambantota.
Direcksze, H. R...Record-keeper, District Court...Negombo.
Direcksze, John...Clerk, Kachcheri...Ratnapura.
Direcksze, P. J., Rev...Missionary Apostolic...Kochchikada...Negombo
Direksze, A. E...Survey Department...Colombo.

Digitized by Google

Direksze, E. S...Clerk, Kachcheri...Kandy.
Direksze, H. R...Dis rict Court...Negombo.
Direksze, J. H...Bookbinder, Kachcheri...Ratnapura.
Direksze, L...Sub-Storekeeper...Col. Store Dept...Colombo.
Direksze, M. V...Clerk, Cargill & C ...Colombo.
Direksze, S. L...Survey Department...Colombo.
Dissanayaka, A. C. P...Plumbago Deal r...Pa adu-e.
Dissanayake, Aaron De Abrew...Cinnamon Planter...Waragaoda...Kosgoda.
Dissanayaka, C..Clerk, Provincial Road Committee...Kandy.
Dissanayaka, Charles...Kalutara.
Dissanayaka, Chas. S...Clerk, P. W. D...Nuwara Eliya.
Dissanayaka, C. H. S...Head Clerk, Provincial Road Committee...Badulla.
Dissanayaka, David...President, Gansabhawa...Anuradhapura.
Dissanayaka, D. A., Mudaliyar...President, Village Tribunals...Kotte.
Dissanayaka, D. A. M...Notary...Dikwella...Matara.
Dissanayaka, D. H. S...Notary Public...Weligama.
Dissanayaka, D. H...Financial Clerk, Registrar-General's Office...Colombo.
Dissanayaka, Don Cornelius...Translator, Police Court...Galle.
Dissanayaka, Don Hendrick...Salt Store...Hambantota.
Dissanayaka, E. S...Assistant Postmaster...Negombo.
Dissanayaka, F. C..Wellambe...Kandy.
Dissanayaka, F...Conductor...Dunally...Deltota.
Dissanayaka, G. A...Translator, Police Court...Galagedara.
Dissanayaka, G. S...Ratemahatmaya...Upper Bulatgama.
Dissanayaka, H. A...Assistant Reco dke p r, Kachcheri...Galle.
Dissanayaka, H. D. S...Clerk, Kachcheri...Ratnapura.
Dissanayaka, H. P...Schoolmaster, C.M.S...Lelwala...Baddegama.
Dissanayaka, Jas. E...Medical Asst...Matale.
Dissanayaka, J. P. P. S ..Notary Public...Katuwellegama...Minnwangoda.
Dissanayaka, J. P...Renter.. Panadure.
Dissanayaka, J W., I.D Korala, Dewamedi Hatpattu...Begolla...Kurunegala.
Dissanayaka, M. D...Notary Public...Yatiwawela...Katugastota.
Dissanayaka Mudiyanse, R. M. W...Ratemahatmaya of Udunuwara.
Dissanayaka, P. B....Translator...Kachcheri...Kandy.
Dissanayaka, T. B...Assistant Forester.. Badulla.
Dissanayaka, W. de S. M...Proctor...Anuradhapura.
Dissanayaka, W. C...Clerk...Awisawella.
Dissanayaka, W. P...Renter...Panadure.
Dobie, Allan...Assistant. Apothecaries Co...Colombo.
Dobree, A. F. T...Planter...Kudaoya...Hatton.
Dobree, H. R..Planter...Beausejor...Udugama.
Dobree, T. S., J.P., D.C...Planter...Dikoya Estate...Dikoya.
Dodangedara, H. K. B....Pensioner...Badulla.
Dodanwela, G. W., I. D...Ratemahatmaya of Dambadeni Hatpattu...Kurunegala.
Doll, S...Assistant, Walker & Greig...Dikoya.
Dolial, F. A...Asst., Framjee Bikkajee & Co...Colombo.
Domingo, A. D...Watchmaker...Galle.
Domingo, D. N...Postmaster...Tangalla.
Donald, A. D...Planter...Kaladuria...Rangala.
Donald, C. J...Agent, Oriental Bank Estates Company, Ld...Turret Road...Colombo.
Donald, Mrs...Monthly Nurse...Colombo.
Donnan, Jas., J.P...Master Attendant, Inspector of Pearl Banks, &c...Crescent Cottage Cambridge Place...Colombo.
Donnan Jas...Dispenser, Colombo Apothecaries...Company . Colombo
Dun, J. W...Apothecaries' Hall...Nuwara Eliya.
Don Abraham...Timber-dealer...Sedawatte...Colombo.
Don Andris Appuhami...Planter...Guru Oya...Teldeniya.
Don Anthonisz...Teacher...Grandpass...Colombo.
Don Baron Appuhami, S...Notary Public...Petiyagoda...Kelaniya.
Don Barton...Bookbinder, Provincial Road Committee...Colombo.
Don Bastian, C...Editor and Proprietor, "Kawatamitraya"...Pettah...Colombo.
Don Bastian Appuhami, R. P...Notary...Kandy.
Don, C. Fred...Shopkeeper...Badulla.
Don Carolis, H...Furniture Dealer...54, Keyzer Street...Pettah...Colombo.
Don Carolis, M...Broker and Commission Agent...Colombo.
Don Carolis...Clerk, Mattakuliya Mills...Colombo.
Don Christian, W...Planter...Kosgahawitte...Galle.
Don Cornelis...Planter...Kirimetia...Maturata.
Don Cornelis Sinnipuliarachchige, D.C...Udugaha Pattu...Hewagam Korale.
Don Cornelis...Oil-dealer...Sedawatte...Colombo.
Don Cornelis, W ..Coffee-dealer...Colombo.
Don Costan Appu, A. R. P...Resthousekeeper and Receiving Officer...Bibile.
Don C. Dabre...Surveyor...Madampe.
Don Daniel D'Silva, Eliyamage...Planter and Trader...Pattithalawa...Dolosbage.
Don Daniel & Sons...Merchants...Hatton, Dikoya & Maskeliya.

Digitized by Google

Don David, H...Asst. Secy., Buddhist Theosophical Society, and Manager, "Sarasavi-sandaresa"...Pettah...Colombo.
Don, E. C...Clerk, Municipality..Colombo.
Don Elaris, H...Notary...Dummaladeniya...Nainamadama.
Don Elias...Don Elias & Co...Colombo.
Don, E. W...Clerk, Railway Department...Wolvendal...Colombo.
Don Francisco Appuhami, Gallage...Notary...Gampola.
Don Francisco, S...Notary Public ..Talgasmote...Veyangoda.
Don Frederick, Amarasekarage...Notary Public...Wennawatta..Grandpass.
Don, G. S., jr...Clerk, Forbes & Walker...Colombo.
Don, Geo. Saml...Asst., C. F. Don...Badulla.
Don Gunasekara, A...Registrar of Marriages...Petiyagoda...Kelaniya.
Don Henry...Time-keeper, Locomotive Dept., C. G. R...Colombo.
Don Hendrick Appuhami, M...Notary...Narammala...Kurunegala.
Don Jacovis, Wanigasuriya...Notary Public...Sedawatte...Grandpass.
Don Johannes...Municipal Collector...Kollupitiya...Colombo.
Don Joronis...Storekeeper...Panualla...Aranayaka.
Don Juan, P...Conductor...Kiriwaula...Kurunegala.
Don Julis Appuhami, Arachchi...Kandy.
Don Juwani, B...Registrar of Marriages, Births, and Deaths...Kalapitiya.
Don Louis...Superintendent...Sirangoopaty...Negombo.
Don Mark, C...Planter...Bombra...Urugala.
Don Marthalis...Superintendent...Maryland...Henaratgoda.
Don Migel de Alwis...Planter...Yahaltenne...Hantane.
Don Migel Appuhami, M...Notary Public ..Pallansena...Kochchikada.
Don Paulo...Superintendent...Rosenberg...Negombo.
Don Philip Appuhami, A. M...Notary ..Urapola...Kandy.
Don Philip Dias...Soda Water Manufacturer...Dikoya.
Don, R...Clerk, Medical Office...Colombo.
Don, Richard...Clerk, National Bank...Colombo.
Don Sebastian, Malagalage...Wolvendal Street...Colombo.
Don Simon...Jeweller...Chatham Street...Fort...Colombo.
Don Simon...Oil-dealer...Peliyagoda...Colombo.
Don Simon & Co...Forwarding Agents and Suppliers of Estate Requisites...Gampola.
Don Telenis Dias...D. C...Badulla.
Don Symons...Shoemaker...Gampola.
Don Theodoris...Jeweller...Galle.
Don Theodoris & Co...Jewellers...Chatham St...Fort...Colombo.
Dool, Baba Bakki...Hambantota.
Doole, Baba Tajul Ariphin, Mudaliyar...Salt Superintendent and Deputy Coroner. [Magampattu...Hambantota.
Doole, M...Gate Inspector, C. G. R...Kandy.
Doole, T. J...Native Writer, Kachcheri...Hambantota.
Dorakumbura Disawa...D. C., Matale South...Matale.
Doretiyawa, Wm...Librarian, Newsroom...Kurunegala.
Dornhorst, F., M.C.L.E., M.C.B.R.A.S...Advocate...Cinnamon Gardens...Colombo.
Dory, R...Planter.
Dove, J. P...Planter...Clunes...Debiowita.
Dove, Major, R. E...Trincomalee.
Dowbiggin, R. T., Rev...Church Missionary...Kotagoda...In Europe.
Dowling, H. C...Planter...Gona Adika...In Europe.
Dowlagala, T. B...Registrar...Gampola.
Drahaman, A. D. C...Head Brakesman...Railway...Nanuoya.
Drahim, B. A...Planter...Tonacombe ..Badulla.
Drahim, B. M...Conductor...Kabragalla...Maturata.
Drahim, J. H...Factory Overseer...Degalessa...Yatiyantota.
Drahim, M. H...Planter...Dover...Ruanwella.
Drieberg, C. B.A., F.H.A.S., M.C.B.R.A.S...Principal, School of Agriculture...Colombo.
Drieberg, H...Clerk, K. Abram Saibo & Co...Haputale.
Drieberg, James A. G...Quarry House...Mutwal..Colombo.
Drieberg, J.B., L.R.C.P. & S., Edin. & Glas...Surgeon, Acting Sanitary Officer,...Colombo
Drieberg, J. Fred...Planter...Ekela...Jaela.
Drieberg, J. S., M.M.C...Deputy Fiscal, W. P...Colombo.
Drieberg, Rothwell...Proctor and Notary...Hatton.
Drieberg, W. A...Katugastota...Kandy.
Drieberg, Walter D...Advocate; Lieut. C.V...Acting Police Magistrate...Panadure.
Drummond, F...Planter...Digalla...Awisawella.
Drummond, John...Planter...Gangwarily...Dolosbage...In Europe.
Drury, W. E...Assistant, Forbes & Walker...Colombo.
Dubreuil, M. C. Rev...Missionary Apostolic, O. M. I...Nainamadame.
Duckworth, W...Postmaster...Muskeliya.
Dudding, R. S...Planter...Galboda...Galboda.
Dudley, Josiah...Planter...Glencairn...Dikoya.
Dudley, J. P...Post Office...Kandy.
Duff, G. S...Estate Proprietor, &c...In Europe.
Duff, Edward...Storekeeper, Haputale Railway Extension...Nanuoya.

Digitized by Google

Duggan, D...Jailor...Slave Island...Colombo.
Dugganarallegedara Punchirala...Deputy Coroner...Tumpane...Kandy.
Duke, Valentine de S., L.Q. & K.C.P.I., L.R.C.S.I...Surgeon...Lake View...Kandy.
Dulawe, W...Clerk, Kandyan Marriages Dept., Kachcheri...Kandy.
Dulawe, W. A. Loku Banda, M.C.B.R.A.S...D.C...Adigar, Tamankaduwa, Matale North.
Dulawe, W. E...Proctor, District Court...Tamankaduwa.
Dumbleton, E.C., B.A. Oxon...Advocate and Barrister-at-Law; Crown Counsel, W. P. and N rth-Western Pro ince ...Colombo.
Dunbar, H. F....Planter...Hayes...Morawaka.
Dunbar, J. C...Planter...St. Clair...Talawakele...In Europe.
Duncan, Frank...Planter...Nahalma...D hi wita.
Duncan, James...Planter (Secretary, Haputale P. A.)...Dickapittia...Haputale.
Duncan, J. Engineer, Walker & Greig...Badulla.
Duncan, J. M. B...Planter...Hattanwella ..Rattota.
Duncan, J. R. M...Planter...Merriacotta ..Maskeliya.
Duncan, W. H. G...Prin. Assistant, Whittall & Co.; Hon. Treas., C.B.R.A.S...Hon. Sec. & Treas, Home for Incurables; Vice-Chairman Colombo Chamber of Commerce...Colombo.
Dunkeld Estate Company Limited...Whittal & Co. Agents...Colombo.
Dunlop, C. E.., C.C.S., F.R.G.S., M.C.B.R.A.S., F.R.C.I...Acting District Judge...Kegalla.
Dunne, P., Rev...Missionary Apostolic, O. M. I.; Principal, St. Patrick's College...Jaffna.
Dunnett, Rev. Arthur W...Episcopal Missionary...Badulla.
Dunphy, A. L ..Contractor, Haputale Railway Extension...Patupola...Nanuoya.
Dunsford, G...Guard, Railway...Alutgama.
Dunsmure, A. H...Planter...Braemore...Agrapatana.
Dunuwila Banda, G. F...Gampola.
Dunuwila, G...Unambuwa...Gampola.
Dunuwila, J. A...Deputy Fiscal...Tangalla.
Dunuwila, Robert...Acting Police Magistrate...Matara.
Dunuwila, T. B...Planter...Unambuwa...Gampola.
Dunuwila, W...Addl. Police Magistrate and Comr. of Requests...Panwila ..Kurunegala
Dunuwila, Thomas...Acting Cadet, Kachcheri...Kandy.
Dupuis, A. L...Planter...Nayabedde...Haputale.
Dupré, A. T...Hatton.
Durayappa. M...Bookkeepr, H. W. Cave & Co., Colombo. [Road...Colombo.
Durbin, F., Rev...Pastor, Cinnamon Gardens Baptist Church...The Manse...Turret
Durnford, Capt. C. C., J. P...Planter...Point Pedro.
Dwight, G...Storekeeper...Udispattu...Teldeniya.
Dyan, S...Railway Booking Clerk...Polgahawela.
Dyan, Abdul...Clerk, Military Department...Colombo.
Dykes, Lawson L. B...Planter...Dikoya.

E.

Eagar, H. J...Planter...Strathspey...Maskeliya.
Eastern Produce & Estates Company Limited...J. H. Stacey, Manager...Colombo.
Eardley-Wilmot, C., C. C. S...Asst. Collector of Customs...Galle.
Eaton, Arthur...Hill Street...Kandy.
Eaton, B...Clerk, Customs Department...Colombo.
Eaton, C. N...Recordkeeper, District Court...Galle.
Eaton, J. E...Clerk, Post Office...Colombo.
Eaton, J. H...Advocate...Actg. Police Magistrate...Panwila.
Eaton, W. A...Auctioneer...Galle.
Ebell, E. W...Clerk, New Oriental Bank...Colombo.
Ebell, J. H., L. R. C. S, Edin...Assistant Colonial Surgeon...Kalutara.
Ebell, J. H....Pensioner...Colombo.
Ebell, P. H...Clerk, Aitken Spence & Co...Colombo.
Ebell, Sam. S...Clerk to the Directors of Widows' and Orphans' Pension Fund...Colombo.
Ebert, A. W...Clerk, Kachcheri...Puttalam.
Ebert, C. A...Clerk, Kachcheri...Kandy.
Ebert, E...Planter...Vogan ..Nebo la.
Ebert, Edmund ..Overseer, Forest Department...Kurunegala.
Ebert, E. W...Planter...Manickwatta ..Passara.
Ebert, E. F...Licensed Surveyor...Kalutara.
Ebert, F. W...Clerk, Colonial Secretary's Office...Colombo.
Ebert, Mrs. E...Milliner...Kurunegala.
Ebert, Henry J...Clerk, Railway...Smallpass...Colombo.
Ebert, H. C. E...Conductor, Galloway Knowe...Deltota.
Ebert, J... Conductor...Doretiyawatte...Kurunegala.
Ebert, J. A...Pensioner...Kalutara.
Ebert, J. C...Pensioner...Grandpass...Colombo.
Ebert, Miss J. C...Baker...Smallpass...Colombo.
Ebert, J. C...Cargo Boat Proprietor...Colombo.
Ebert, J. M...Signalman, Flagstaff...Colombo.

Digitized by Google

Ebert, J. O...Head Overseer...P. W. D...Rakwana.
Ebert, J. W...Head Clerk, Municipality...Colomoo.
Ebert, T...Fitter, Government Factory...Colombo.
Ebert Vistor, H. R...License Surveyor...Kalutara.
Ebert, V. O...Surveyor...Kalutara.
Ebert, W...Clerk, Kachcheri...Hambantota.
Eccles, H. Glyn...Planter...Dambulakalla . Matale.
Edama, Mrs...Dressmaker...241, Colpetty...Colombo.
Edaramanasinga...Vanniyar...Samanturai...Batticaloa.
Ebrahim, Shooting (alias Pitcha)...Naval and Military Contractor...Trincomalee.
Edaramanasingan, V...Asst. Shroff, C. M. Bank...Chekku Street...Colombo.
Edarasinha, C. H. D...Clerk, Registrar-General's Department...Galle.
Edirisinha, D. H. D...Registrar of Marriages &c...Baddegama.
Edarasinha, D. J. W...Survey Department...Galle.
Edarasinha, F. D...Clerk, Public Works Department...Colombo.
Edarasinha, S. J...Railway Station Master...Henaratgoda.
Edarasinha, D. S. Dias...Interpreter Mudaliyar, District Court...Galle.
Edema, Edgar.. Gampola.
Edema, Geo...Planter...Ayr...Hanwella.
Edema, Harry E...Planter...Nawalapitiya.
Edema, W. A ..Clerk, Bank of Madras ..Colombo.
Ederesingha, D. S...Depot-keeper, Bible and Book Depot, Opposite Kachcheri...Colombo
Ederesinghe, D B...Searcher, Customs...Galle.
Edgar, Edward...Planter...Roehampton...Haputale.
Edirisinha, Rev. F. Dias...Missionary S. P. G...Matara. [Baddegama
Edirisinha, Miss L. M...Asst. Teacher, C.M.S. Girls' Boarding School...Halpatota...
Edirisinha, N. D. A...Registrar of Marriages &c...Tangalla.
Ediriginghe, D. B...Sub-Collector of Customs...Welgama.
Ediriwira, James...Medical Practitioner...Galewella...Dambulla.
Edley, R...Produce and Freight Broker...Colombo.
Edmonds, J. J....Assistant...Maria...Wattegama.
Edmonds, J ..Guard, C. G. R...Nanuoya.
Edmonds, S. G...Engineer, S. S. "Ceylon"...Colombo.
Edrimanasingam, M. M ..Forester's Overseer...Jaffna.
Eduljee, J...Prince Street ..Colombo.
Edward, A...Postmaster...Batticotta.
Edwards, A. C...Principal, All Saints' School...Galle.
Edwards, D...(D. Edwards & Co.)...Banker, Estate and Commission Agent; Forwarding Agent, Hatton, Talawakele and Maskeliya...Hatton.
Edwards, John...Notary...Gampola.
Edwards, J...Cart Owner and Forwarding Agent...Paragallawatta...Gampola.
Edwards, J...Guard, C. G. R...Nanuoya.
Edwards, J. R..Clerk..Negombo.
Edwards, Miss...Assistant Teacher, S. P. G. School..Matara.
Edwards, Miss M..Buona Vista..Galle.
Edwards, O. S...Planter...Tientsin..Bogawantalawa.
Edward, S. D. G..Teacher, Training School..Kotte.
Egan, H. L...Planter and Visiting Agent (J. P. Green & Co)...Fernlands...Pundaluoya
Egan, H. N...Planter...Stag Brook...Peermade...Travancore.
Ekanayaka, A...Registrar of Servants...Colombo.
Ekanayaka, Alex. de Silva...Clerk, Kachcheri...Negombo.
Ekanayaka, David, Mudaliyar...Sheriff...Tangalla.
Ekanayaka, Don Samuel...Deputy Coroner...Tangalla.
Ekanayaka, D...Head Clerk, Kachcheri...Negombo.
Ekanayaka, Rev. G. B...St. Michael's, Polwatta...Colombo.
Ekanayaka, H. K. Mudiyansalage Tikiri Banda...Deputy Coroner...Harispattu.
Ekanayaka, H. N...Government Teacher...Yatalawatta...Nagoda.
Ekanayaka, J. M., Muhandiram...Pensioner...Matara.
Ekanayaka, M...Clerk and Draughtsman, Survey Department...Colombo.
Ekanayaka, Nicholas Silva...Government Schoolmaster...Telikuda...Baddegama.
Ekanayake, P. A.,Mudaliyar...Urugodawatta...Colombo.
Ekanayaka, S. D...Clerk, Registrar of Lands Office...Kegalle.
Ekanayaka, T. D. S...Schoolmaster & Receiving Officer...Nagoda.
Ekanayaka, W...Clerk, Police Office...Kandy.
Ekkuhami, H. W..Registrar..Kendangamuwa.
Ekneligoda, Tikiri Banda, Ratemahatmaya...Pussella..Ratnapura.
Ekneligoda, W. A. A., Disawa...D. C...Ratnapura.
Ekneligoda, M. B., Ratemahatmaya...D. C. & Registrar, Three Korales & Lower Bad[gama...Kegalle
Elcher, E. H...Planter...Powys land...Agrapatana.
Elder, D. S...Planter...Queensberry..Kotmale..In Europe.
Elders, Binny...Clerk, Bosanquet & Co...Colombo.
Elders, H...Pensioner...Colombo.
Elbart, H. D...Teacher, C. M. S. School.. Kurunegala.
Elbart, H. G...Conductor...Portswood...Nuwara Eliya.
Elias, A. L...Clerk..Weyvelhena...Badulla.

Digitized by Google

Elias, J. E...Conductor...Papalgashena...Badulla.
Elas, Hami...Carriage-builder...Matale.
Elias, T. E...Conductor...Oodoowerre.
Eliot, R. H...Planter...Spring Valley...In Europe.
Eliyatambi, A...Clerk, P. W. D...Pussellawa.
Eliyatambi, G. S. N., Mudaliyar...Interpreter, D. C...Batticaloa.
Eliyatambi, M., M.R.C.S. & L.R.C.S., M.C.B.R.A.S...Asst. Colonial Surgeon...Vavuniya Vila.
Eliyatambi, R...Assistant Shroff...Kachcheri...Puttalam. [kulamn
Eliyatambi, S..Clerk, Public Works Department...Trincomalee.
Eliyatambi, S...Clerk...Registration Dept....Colombo.
Eliyatambi, S..Dispenser, Government Civil Hospital..Trincomalee.
Eliyatambi, Rev. S...Native Pastor, American Mission...Uduvil...Jaffna.
Eliyatambi, V..Asst. Storekeeper, Aitken, Spence & Co...Smallpass...Colombo.
Eliyathampy, A...Conductor...Stair...Agrapatana.
Eliyathampy, Murugeser...Merchant...Kokuvil...Jaffna.
Eliapata, E. A..Clerk, Kachcheri..Ratnapura.
Ellukayer...T. Clerk, Registrar-General's Office...Colombo.
Ellawala, Wm., Ratemahatmaya...Deputy Coroner, Nawadun Korale...Ratnapura.
Ellawala Madduma Banda...Landed Proprietor...Ratnapura.
Elliott, Chas...Clerk, Cargill & Co...Dematagoda...Colombo.
Elliott, Ed., C.C.S., J.P., M.C.B.R.A.S...Government Agent, &c., E. P...Trincomalee
Elliott, W...Road Overseer...Colombo.
Elliott W. S...Clerk, Oriental Bank...Dematagoda...Colombo.
Ellis, F. R., C.C.S., M.M.C., J.P...Acting Inspector-General of Police...Colombo.
Ellis, Reginald H...Planter...Bombra...Te deniya.
Elphinstone, Sir G.H. D., Bart., J.P., D.C...In Europe.
Elson, F. Spencer...Planter...North Matale..Matale.
Elwes, G. C...Planter...Summerville...Dikoya.
Elwes, R...Planter...Kirulapone...Peradeniya.
Eman, S. H...Member, Local Board...Trincomalee.
Emilian, D...Clerk, Kachcheri...Anuradhapura.
Emilet, Leonce...Assistant...Messageries Maritimes Co..Colombo.
Emmanuel, M., Rev. Mother...Superioress, General Hospital...Colombo.
Emerson, C. F...Traveling Officer P.W.D...Mannar.
Emerson, E. J...District Engineer, P. W. D...Mannar.
Emerson, J. T...Planter...Derryclare...Kotagala.
Emerson, T...Clerk, District Road Committee...Mullaittivu.
Endemann, Richard...Assistant, *per pro.*, Schulze Bros. & Co...Colombo.
Enwright, John...Planter...Attanagalla...Veyangoda.
Ephraim, S. B...Conductor...St John del Rey...Bogawantalawa.
Ephraims, Chas. F., L.C.M.C...Sub-Asst. Col. Surgeon...Ramboda.
Ephraime, L. F...Clerk..Volkart Bros..Galle.
Ephraims, L. P...Proctor...Kotte.
Ephraims, Lancelot Henry...Clerk, Loos & Van Cuylenburg..Colombo.
Ephraims, T. O..Dispenser..Ratnapura.
Ephraums, A. R...Proprietor, Boarding House...Middle Street...Galle.
Ephraums, C. P...Clearing and Forwarding Agent...Galle.
Ephraums, D...Galle.
Ephraums, E. D...Apothecary...Kandy.
Ephraums, L...Ship Chandler...Galle.
Ephraums, L. S...Clerk, Chartered Mercantile Bank...Colombo.
Ephraums, S. D...Proprietor..Volunteer Arms...Colombo.
Eriyawa Ukku Banda...Assessment Collector, Local Board...Kurunegala.
Ernst, C. E...Commutation Clerk, Kachcheri...Hambantota.
Ernst, C. H...Proctor...Matara.
Ernst, J. B...Storekeeper, General Post Office...Colombo.
Ernst, John H...Proctor...Matara.
Erskine, Alfred...Eddystone House...Galle
Erskine, C...Survey Department...Kurnegala.
Erskine, Henry..District Surveyor...Ambalangoda.
Erskine, John...Survey Department (Retired)...Eddystone House...Galle.
Erskine, J. W...Supt. of Minor Roads...Mahamodara...Galle
Erskine, W. M...Planter...Bellicahalena...Morawaka.
Esdaile, Channing...Planter...Cabriabokka...Lunugala...In Europe.
Estabrooke, R. P...Photographer..Slave Island...Colombo.
Esuguppulle, Celesten, Udaiyar...Clerk, Provincial Road Committee...Batticaloa.
Etherington, C. A...Superintendent, Coconut Mills..Veyangoda.
Etherington, R...Booking Clerk...Railway...Nawalapitiya.
Etherington, W. A...Clerk and Draftsman, Railway Extension Office...Dimbula.
Etty Saibo, S. E. P...4th Cross Street...Pettah...Colombo.
Eurmanesingha, P...Clerk...P. W. D...Matalakuliawelle.
Evan Punanesinghe, W. C...Post Office...Batticaloa.
Evegeve, N..Engineer..Fairfield Iron Works...Colombo.
Evenson, J...N. S. Campbell & Co...Cinnamon Gardens...Colombo.

Digitized by Google

Eustace, M. J...Planter...Hope...Hewaheta.
Evans, F. B...Planter...Ferndale...Rangala.
Evans, H. St. C B....Planter...Mount Vernon...Kotagala.
Evans, J...Engine-driver, C. G. R...Colombo.
Evans, M. B...Planter ..Dawatagas...Pussellawa.
Evans, W. B...Planter...Watawala.
Evarts, E...Medical Practitioner...Jaffna.
Evarts, L. S...Latin & Mathematical Master, Kollupitiya Girls' School...Colombo.
Evatt, C. B...Planter...Kalugala...Badulla...In Europe.
Everard, E. B...Planter...Scaforth...Dolosbage.
Ewart, C. F.. Planter...Trevandrum...Travancore.
Ewart, H...Resident Engineer, Colombo Waterworks...In Europe. [Pettah...Colombo.
Eyffon, V. Rev...Missionary Apostolic O. M. I. (Actg. Chaplain to the Troops)...
Eyhinghertz, J...Assistant Supt. of Village Tanks...Anuradhapura.

F.

Faber, R. F...Storekeeper, Whittall & Co...Colombo.
Fairchild, J. H....Overseer, Public Works Department...Jaffna.
Fairhurst, T...Prop., Ferham & St. Andrews Estates...Talawakele...Foochow...China.
Fairlie, F. A...Planter...Kowlahena...Lindula.
Fairweather, David...Planter and Visiting Agent...Kanangama...Dehiowita.
Fairweather, J. R...Planter. Yataderia ..Kegalla.
Falconer, J...Planter...Venture...Dikoya.
Falkner, S...Planter...Suduganga...Matale.
Fall, Rev. J. W., M. A...Vice-Principal, Trinity College...Kandy.
Fanshawe, Basil...Planter...Park...Lunugala.
Farbos, Rev. B...Missionary Apostolic, O. M. I...Grandpass...Colombo.
Farquhar, H. T...Lieut., R. A ..Colombo.
Farquharson, A. J., Capt...Planter...Agra...Lindula.
Farquharson, Eric J...Planter...In Europe.
Farquharson, J C...Accountant, Railway..." The Cliff"...Railway Avenue...Colombo.
Farquharson, R J...Planter...Haloya...Peradeniya.
Farr, T., J.P., D.C...Planter...Lynford...Bogawantalawa...In Europe.
Faux, A...Master Tailor...Kurunegala.
Fawcett, P. H...Lieut., R. A...Trincomalee.
Feddersen, Philip...Asst., Freudenberg & Co...Colombo...In Europe.
Felix, A. R...Clerk, Keir, Dundas & Co...Kandy.
Felsinger, C. R...Survey Department...Colombo.
Felsinger, C. V...Itinerating Medical Officer...Ratnapura.
Felsinger, E. O...Clerk, E B. Creasy...Colombo.
Felsinger, James L...Secretary, District Court...Jaffna.
Felsinger, M. A...Wellewatta.. Colombo.
Felsinger, O. J...Colombo.
Felsinger, O. W...Planter..Dunedin...Lunugala.
Felsinger, W. E...Notary...Kurunegala.
Fendenheim, Rev. A...Missionary Apostolic, O. M. I...St. Patrick's College...Jaffna.
Fenwick, Reginald...Planter...Gonamotava...Haputale.
Ferdinand, Alfred...Ship Chandler...Pettah...Colombo.
Ferdinand, J. J...Head Clerk, Kachcheri...Anuradhapura.
Ferdinand, C. E...Clerk, Kachcheri...Kandy.
Ferdinand, F. A...Head Printer, "Examiner" Office...Colombo.
Ferdinand, G. G...Wharf Clerk, Wharf & Warehouse Co...Dematagoda...Colombo.
Ferdinand, G. H...Clerk...Bambalapitiya...Colombo.
Ferdinand, G. H...Head Clerk, Kachcheri...Matara.
Ferdinando Brothers, D. J...Traders...Moratuwa.
Ferdinando, D. J., Rev...Wesleyan Minister...Panadure.
Ferdinando, D. L...Wesleyan Catechist.. Kehelwatta...Panadure.
Ferdinando, D. P. G., Rev...Wesleyan Minister...Siduwa...Katunayaka.
Ferdinando, D. S...Planter...Doonoomadalawa...Kandy.
Ferdinando, D. S...Shopkeeper...Moratuwa.
Ferdinando, F...Planter...Galanne...Madawalatenna.
Ferdinando, K. J...Clerk, Mendis, Peeris & Co...Maskeliya.
Ferdinands, A. G...Clerk...Grandpass...Colombo.
Ferdinands, C...Survey Department...Batticaloa.
Ferdinands, Chas B...Planter...Theberton...Watawala.
Ferdinands, C. W...Proctor and Notary...Kollupitiya...Colombo.
Ferdinands, D. H. J. Rev...Wesleyan Minister...Badulla.
Ferdinands, E. F...Engine-driver, C. G. R...Kollupitiya...Colombo.
Ferdinands, E. W...Clerk, Walker & Greig...Badulla.
Ferdinands, F. W...Railway Stationmaster...Watagoda.
Ferdinands, Geo...Clerk, Schulze Bros & Co...Colombo.
Ferdinands, G o. Hinde...Head Clerk Kachcheri...Matara.
Ferdinands, D. J...Superintendent.. Salawe ..Hanwella,
Ferdinands. E...Assessment Clerk...Badulla.

Digitized by Google

Ferdinands, F. R..Planter...Moncrieff...Rattota.
Ferdinands, H...Proprietor, "Caxton Press"...Pettah...Colombo.
Ferdinands, Mrs. H...Dressmaker...Pettah...Colombo.
Ferdinands, J. D...Assistant...Wavendon...Ramboda.
Ferdinands, P...Clerk, Whittall & Co...Colombo.
Ferdinands, R. A...Printer & Commission Agent...Kandy.
Ferdinands, R. C...Manager, Resthouse...Ramboda.
Ferdinands, S...Conductor...Digana...Teldeniya.
Ferdinands, W. P...Proctor...Kegalla.
Ferdinandus, J. A...Clerk, Royal Botanic Gardens...Peradeniya.
Ferdinandus, W. M. G...Colombo.
Ferdinandus, W. M. L...Fort...Colombo.
Ferdinandusz, W. M. M...Colombo.
Ferguson, A. M., C. M. G., F. S. A., Hon. F.R.G.S. Australia, M.C.B.R.A.S ..Proprietor & Editor of *Ceylon Observer*...Aloe Avenue...Kollupitiya...Colombo.
Ferguson, A. M., jun., M.R.A.S., M.C.B.R.A.S...Planter...Upper Abbotsford...Nanuoya.
Ferguson, D.W., M.R.A.S., M.C.B.R.A.S., M.P.S...Joint Pro. and Asst. Editor, *Ceylon Observer* ...Canela Villa...Turret Road...Colombo.
Ferguson, John...Hon. F. S. A., Hon. F. R. G. S. Aust., M.C.B.R.A.S...Joint Proprietor & Editor *Ceylon Observer* (Hon. Cor. Sec. Imperial & Royal Col. Institutes)... [In Europe.
Ferguson, J. C...Planter...Sunnycroft...Ruwanwella.
Fergusson, T. M...Planter...Nonpareil...Belihuloya.
Ferguson, Wm...Forest Department...Galbode.
Fernandiz, Joachim...Shopkeeper...Kurunegala.
Fernando, A. A...Contractor, Haputale Railway Extension...Nanuoya.
Fernando, A...Clerk, Elephant Establishment, P. W. D...Colombo.
Fernando, A...Clerk, Kachcheri...Kurunegala.
Fernando, A...Collector, Municipality...New Bazaar...Colombo.
Fernando, A...Commutation Clerk, Kachcheri...Negombo.
Fernando, A...Conductor...Amanadova...Lunugala.
Fernando, A...Goods Clerk, Railway...Maradana...Colombo.
Fernando, Agostina Miss..Teacher, Wesleyan Mission Girls' School...Maggona.
Fernando, Andrew..Contractor, Pickering's Road...Colombo.
Fernando, Andrew...Shopkeeper...Kegalla.
Fernando, Andrew...Clerk, District Court...Kalutara.
Fernando, Anthony...Clerk, De Soysa's Office..Colombo.
Fernando, Archibald...Clerk, New O. B. C...Colombo.
Fernando, A. D...Baker and General Merchant...Matale.
Fernando, A. D. & Co...Shopkeepers...Matale.
Fernando, A. H...Acting Head Clerk, District Road Committee...Kegalla.
Fernando, A. J...Wesleyan Mission Agent..Happy Valley...Haputale.
Fernando, A. O...Conductor...Doomoo...Lunugala
Fernando, Arthur J...Broker & Commission Agent...Colombo.
Fernando, Austin...Survey Department...Colombo.
Fernando, A. T...Stamp Vendor...Moratuwa
Fernando, B. A...Conductor..Kirkoswald...Bogawantalawa
Fernando, Baban...Forwarding Agent...Dikoya, Tientsin & Bridwell...Bogawantalawa.
Fernando, B. Louis..Dubash...Fort..Colombo
Fernando, B...Planter...Dambawella...Kandy.
Fernando, Bastian ..Conductor...Kirkoswald...Bogawantalawa.
Fernando, Brampy...Teamaker...Mahanilu...Dikoya.
Fernando, B. H...Wesleyan Catechist...Wellewatta.
Fernando, B. T...Clerk, Stores Department...Colombo.
Fernando, C...Assistant Shroff, C. M. Bank...Brassfounder Street...Colombo.
Fernando, C...Goods Clerk, Railway ..Colombo.
Fernando, C...Foreman, Jobwork Dept., Government Printing Office...Colombo.
Fernando,, C..Planter, Nilwaka...Kegalle.
Fernando Christombo..S. D. A. Fernando & Co..Hatton.
Fernando, Charles...Shopkeeper...Main Street...Colombo.
Fernando, Constantine...Govt. Dispenser...Hakmana...Galle.
Fernando, C. A...Tamil Interpreter, District Court...Kandy.
Fernando, C. J...Coffee Dealer...Trincomalee Steeet...Kandy.
Fernando, C. J...Sinhalese Registrar.. Alutmawata...Colombo.
Fernando, C. J. B., Very Rev...O. S. B., Vicar-General...Kandy.
Fernando, C. L...Planter...Carl's Villa...Kadirana...Negombo.
Fernando, C. M., B.A., LLB., M.C.B.R.A.S...Barrister-at-law; Advocate...Colombo.
Fernando, C. M..Survey Department..Colombo.
Fernando, C. M...Clerk, D. R. Committee...Colombo.
Fernando, C. N...Draftsman, P. W. D...Kandy.
Fernando, C. P...Planter...Ratmalgodewatte...Ratmalgoda.
Fernando, C. P...Partner, G. S. A. Williams...Haldummulla.
Fernando, C. S...Superintendent...Kuruwita...Ratnapura.
Fernando, C. P...Dispenser, Civil Hospital...Puttalam.
Fernando, C. W...Collector, Municipality...Fort..Colombo.
Fernando, D. B...Conductor...Weyweltenne...Hanguranketa.

Digitized by Google

Fernando, D...Clerk and Translator, Fiscal's Office...Negombo.
Fernando, D...Teamaker, Battagalla...Dikoya.
Fernando, Daniel...Planter...Illookgalla...Kadugannawa.
Fernando, David...Cotanchena Mills...Colombo.
Fernando, D. G...Head Clerk, Locomotive Dept., C. G. R...Nawalapitya.
Fernando, Miss E...Teacher, Girls' High School...Pettah...Colombo.
Fernando, E...Foreman...Machine Dept., Government Printing Office...Colombo.
Fernando, E. G...Trincomalee Street...Kandy.
Fernendo, E. G...Tide Surveyor, Customs...Colombo.
Fernando, E. L...Goods Clerk, C. G. R...Hatton.
Fernando, E P. M.. Landed Proprietor...Notary...Kalutara.
Fernando, E. W...Storekeeper...Kurunegala.
Fernando. Edmund W..Engine-driver...Pettah...Colombo.
Fernando, Eugene...Clerk, De Soysa's Office...Colombo.
Fernando, F...Planter...Labugalle...Rambukkana.
Fernando, F...Clerk, Police Court...Panadure.
Fernando, F...Head Sorter, General Post Office...Colombo.
Fernando, Francis...Oil-dealer...Hendala...Colombo.
Fernando, F. C...Planter...Irisagolla...Kandy.
Fernando, F. J...Clerk, Land Registrar's Office...Kandy.
Fernando, F. J. D...Superintendent, Minor Roads...Kalutara.
Fernando, F. J. Lucas...Resthouse-keeper...Nawalapitiya
Fernando, F T...Hill Street...Kandy.
Fernando, Gabriel...Madampitiya...Colombo.
Fernando, G...Clerk, Native Department, Kachcheri...Kegalla.
Fernando, G. A...Survey Department...Colombo.
Fernando, G. Issac...Clerk, Brown Rae & Co.
Fernando, G. C. V...Clerk, Galle Face Hotel...Colombo.
Fernando, G. S...Dispenser...Veyangoda.
Fernando, G. W...Asst. Postmaster.. Minuwangoda.
Fernando, H...Captain, Salvation Army...Kalutara.
Fernando, H. Conductor..Oolapana...Nawalapitiya.
Fernando, HarmanisT...Wesleyan Mission Agent...Paranagama...Palugama.
Fernando, Hendrick...Trincomalee Street...Kandy
Fernando, Henry...Teacher, Royal College...Colombo.
Fernando, Herbert, M...Crow Island, Mattakkuliya...Colombo.
Fernando, H...Survey Department...Colombo.
Fernando, H. A...Assistant, N. S. Fernando & Co...Colombo.
Fernando, H. B...Planter...Dodanwella...Kandy.
Fernando, H. Bastian...Plumbago Dealer...Moratuwa.
Fernando, H. Cornelius...Shopkeeper...Kayman's Gate...Colombo.
Fernando, H. Denes...Trader...St. John's Road..Pettah...Colombo.
Fernando, H. F...Plumbago Dealer...Moratuwa
Fernando, H H...Trader...Bankshall Street...Pettah...Colombo.
Fernando, H. J. B...Clerk, E. B. Creasy...Colombo.
Fernando, H. L. F. J..Planter..Moratumulla...Moratuwa.
Fernando, H. Marcus, M.D., B. Sc. Lon., M.C.B.R.A.S., Assistant Colonial Surgeon and Public Analyst; Lecturer, Ceylon Medical College...Union Place...Colombo.
Fernando, H. J...Planter...Evarewatte...Negombo.
Fernando, H. M...Clerk, Oconot Mills...Veyangoda.
Fernando, H. O...Conductor...Doomoo...Lunugala.
Fernando, H. P...Ship Chandler...89. Chatham Street...Colombo.
Fernando, H. S...Assistant, N. S. Fernando...Bankshall Street...Pettah...Colombo
Fernando, H. T...Cart Contractor...Bankshall Street...Colombo.
Fernando, J...Catechist, Wesleyan Mission...Illukkumbura...Rattota.
Fernando, J...Municipal Collector...Slave Island—Colombo.
Fernando, J...Storekeeper, Government Factory ..Colombo.
Fernando, J. J...Municipal Collector...Maradana...Colombo
Fernando, James...No. 75, Tanque Salgado...Colombo.
Fernando, Jeremias...Contractor..Cemetery Road...Kotahena..Colombo
Fernando, J...Oil-dealer...Hunupitiya...Colombo.
Fernando, J. H...Furniture Dealer...Keyser Street...Pettah, Colombo.
Fernando, J. S...Clerk. Land Registrar's Office...Negombo.
Fernando, J...Senior Night Sorter, G. P. O...Colombo.
Fernando, J...Planter...Madulkele.
Fernando, J...Clerk...Darrawella ...Dikoya.
Fernando, John...Clerk, Skrine & Co...Kollupitiya...Colombo.
Fernando, Joseph, Rev...Wesleyan Minister...Angulana.
Fernando, Joseph..Asst. Cashier, M. O. and S. B. B, Post Office..Colombo.
Fernando, Joseph...Government Contractor ..Moratuwa and Colombo.
Fernando, J...Storekeeper...Yapama Store...Lunugala.
Fernando, J...Storekeeper, C. H. De Soysa's Devatalawa Mills...Colombo.
Fernando, Juanis...S. D. A. Fernando & Co..Maskeliya.
Fernando, Jusey...Conductor, P. J. Fernando's Saw Mills...Negombo.
Fernando, J. C...Survey Department...Muhandiram Lane...Colombo.
Fernando, J. D...Teamaker and Conductor..Vicarton...Matale.

Fernando, J. D...Teacher, Richmond College...Galle.
Fernando, J. E...Clerk, Ganeabhawa...Negombo.
Fernando, Justin E...Jampettah Street...Colombo.
Fernando, J. H. & Co...Shopkeeper...Matale.
Fernando, J. J...Assistant Surveyor...Hambantota.
Fernando, J. K...Interpreter, Police Court...Puttalam.
Fernando, J. M...Shroff, Kachcheri...Chilaw.
Fernando, J. O...Dispenser, Outdoor Dispensary...Minuwangoda.
Fernando, J. B...2nd Clerk, District Road Committee...Negombo.
Fernando, J. U...Conductor...Adelaide...Ambagamuwa.
Fernando, J. W...Booking Clerk, Railway...Moratuwa.
Fernando, J. W...Clerk, Colombo Ice Co..Mission House...Dam Street...Colombo.
Fernando, J. W...Planter ..Glenloch..Pussellawa.
Fernando, J. W...Clerk, Colombo Club..Colombo.
Fernando, K. D...Clerk, Wesleyan Methodist Book Room...Kollupitya...Colombo.
Fernando, K. M...Clerk, Land Registrar's Office...Negombo.
Fernando, K. P...Planter...Fernando's Land...Dikoya.
Fernando, K. W...Conductor...Waitalawa...Teldeniya.
Fernando, L. B...Dubash...Chatham Street...Colombo.
Fernando, L. D...Storekeeper...J. Pieris and Brothers...Yatiyantota.
Fernando, L...Municipal Collector...Colombo.
Fernando, L...Overseer, Convict Establishment...Colombo.
Fernando, L...Planter...Dummaladeniyewatta...Siyane Korale...Henaratgoda.
Fernando, L. G., Mudaliyar...Registrar of Marriages...Kegulla.
Fernando, Louis G...Bookkeeper, G. O. Hotel...Colombo.
Fernando, L. S...Planter...Daloopatgedara..Negombo.
Fernando, L. T...Clerk, Kachcheri...Matale.
Fernando, M...Assistant Shroff, Assessment Department...Kachcheri...Colombo.
Fernando, M. A...Clerk, Kaluganga Mills...Kalutara.
Fernando. M. A...Clerk, Railway Department...Colombo.
Fernando, M. A..Clerk, Paul Soris & Co..Nuwara Eliya.
Fernando, M. S. P...Landed Proprietor...Negombo.
Fernando, M. Joseph...Notary...Chilaw.
Fernando, M. P...Postmaster...Katanayaka.
Fernando, M...Asst. Shroff, New O. B. C..Colombo.
Fernando, M...Head Overseer, Municipality...Kollupitiya..Colombo.
Fernando, M. A...Collector, Municipality..Mutwal...Colombo.
Fernando, M...Planter...Ampitiya...Kandy.
Fernando, Marcellus...Clerk, Baker & Hall...Braybrooke Street...Slave Island...Colombo.
Fernando, Marselin...Clerk, Land Registration Office...Negombo.
Fernando, Martin...I. D...Kalutara.
Fernando, M. D...Planter...Alutwatta...Negombo.
Fernando, M. David...Planter, Kirigahamula...Gingathena...Nawalapitiya.
Fernando, M. G., B.A...Moratuwa.
Fernando, M. J. Registrar of Marriages...Alutmawatta...Colombo.
Fernando, M. Jacob...Straw Merchant..Hatton.
Fernando, M. Lewis..Storekeeper, J. Peris Bros...Ruanwella.
Fernando, M. Louis...Planter...Yahaletenne...Deltota.
Fernando, M. L...Storekeeper...J. Pieris & Brothers..Ruwanwella.
Fernando, M. M...Clerk J. Pieris & Brothers...Ruanwella.
Fernando, M. M...Renter, Kadawala..Nawalapitiya.
Fernando, M. Martin..Clerk, J. Peris Bros..Ruanwella.
Fernando, M. N...Head Clerk, Don Daniel & Sons...Dikoya.
Fernando, M. P..Clerk J. Pieris & Brothers...Dehiowita.
Fernando, M. S...Storekeeper...C. G. R...Kandy
Fernando, M. Santiago...Planter...Katukenda...Negombo.
Fernando, M. W P. J. M...Shroff, Kachcheri...Chilaw.
Fernando, N. Augustino...Lebanon Estate..Madulkele.
Fernando, N...Teacher...Kollupitiya...Colombo.
Fernando, N. S...Clerk, Don Daniel & Son...Dikoya.
Fernando, N. S..Merchant and Retailer...Bankshall Street...Colombo.
Fernando, P..Clerk, Wharf & Warehouse Company, Limited...Colombo.
Fernando, P. F..Conductor...Maskeliya.
Fernando, P. Paulu...Furniture Dealer, &c...Alutpara...Moratuwa.
Fernando, Pemiano...Translator, Police Court...Gampola.
Fernando, Pius, Rev...Missionary Apostolic...Matale.
Fernando, P. J...Head Draftsman, P. W. D...Colombo.
Fernando, P. J...Clerk, Government Factory...Colombo.
Fernando, Peter J...Clerk, J. M. Robertson & Co....St. Helen's...Cotta Road...Colombo.
Fernando Pulle, A....Clerk and Broker, Rogers & Co...Colombo.
Fernando, P. L...Bookbinder, Public Instruction Office...Colombo.
Fernando, P. M. A...Notary...Vennappuwa...Nainamadama.
Fernando, P. S...Notary...Mannar.
Fernando, P. S...Muhandiram, Chief Clerk, Commissariat Office...Colombo
Fernando, P. S...Division Officer...New Bazaar...Colombo.

Digitized by Google

Fernando, R...Teamaker...Fairlawn...Maskeliya.
Fernando, R. A...Storekeeper, Colombo Commercial Co, Ld...Slave Island...Colombo.
Fernando, R. E...Clerk, Boustead Brothers...Colombo.
Fernando R. G...Trader...91, Bankshall Street...Colombo.
Fernando. Robert G...Licensed Broker...Colombo.
Fernando, Romauld...C. H. De Soysa's Lowcountry Visiting Agent...Galkissa.
Fernando, R. J...Shopkeeper, 4th Cross Street...Pettah...Colombo.
Fernando, S., M.B., C.M., M.C.B.R.A.S...Asst. Colonial Surgeon, Office Asst. to P. C. M. O. and Lecturer in Botany and Zoology, Medical College...In Europe.
Fernando, S...Shopkeeper...Nanuoya.
Fernando, Salvador...Shopkeeper...Kegalla.
Fernando, Simplis...Manager, Paradise Estate...Kuruwita.
Fernando, Solomon...Planter ..Kollupitiya...Colombo.
Fernando, Solomon...Proctor...Panadura.
Fernando, S...Merchant...Moratuwa.
Fernando, S. A...Clerk, Reuter's Telegarm Agency...Colombo.
Fernando, S. Augustine...Licensed Broker...Colombo.
Fernando, S. Cornelis...S. D. A. Fernando & Co...Hatton.
Fernando, S. D. A...S. D. A. Fernando & Co..Kotiyagala...Maskeliya.
Fernando, S. H...Survey Department..Colombo.
Fernando, S. J. & Co...Carriage Hirers...Hatton
Fernando, S. J..Catechist, Wesleyan Mis[illegible]...
Fernando, Stephen M...Clerk, Kachch[illegible]ion...Weligama.
Fernando, S. P...C. M. S. Schools[illegible]...Kurunegala.
Fernando, S. P., & Co...Forw[illegible]aster...Nawalapitiya.
Fernando, S. P...Proprie[illegible]rding Agents...Nanuoya.
Fernando, S. T...Sto[illegible]or, Resthouse ..Nanuoya.
Fernando, Thepa[illegible]..keeper...Yapame...Lunugala.
Fernando, T[illegible]...Lime Trader...Norwood...Dikoya.
Fernand[illegible]ebdore, Mudaliyar.. Head Clerk...Police Court...Panadure.
Fer[illegible]o, T. B...Clerk, Mell, Mendis & Co...Gampola.
[illegible]ando, T. James...Storekeeper J. Pieris & Brothers..Dehiowita.
Fernando, T. J...Furniture Dealer...Keyzer Street...Colombo.
Fernando, Thos. Wm...Turret Road...Kollupitiya...Colombo.
Fernando, T...Superintendent...Hortense...Madampe.
Fernando, V. D...Timber Merchant...Colombo Street..Kandy.
Fernando, V. J. Municipal Collector, Kotahena Ward...Colombo.
Fernando, V. T...Clerk, Railway Stores...Colombo.
Fernando, W...Head Teacher, S. P. G. School...Matale.
Fernando, W...Storekeeper, Grandpass Saw Mills...Colombo.
Fernando, W...Assistant Shroff, New O. B. C., Ld...Colombo.
Fernando, Welon...Saw Mills...Veyangoda.
Fernando, W. A...Clerk, C. H. De Soysa...Moratuwa.
Fernando, W. A...Plumbago Dealer...Cinnamon Gardens...Colombo.
Fernando, W. A. B...Postmaster...Rangala
Fernando, W. B., Rev.. Deacon, Anglican Church...Matale.
Fernando, W. B...Clerk, Office of Public Instruction...Cramer's Lane...Colombo.
Fernando, W. C...Assistant Teacher...Wesley College...Colombo.
Fernando, W. C..Medical Practitioner...Hakmana.
Fernando, W. C...Survey Department...Colombo.
Fernando, W. D...Licensed Surveyor,..Marawila.
Fernando, W. Daniel...Clerk, Brown Rae & Co...Hatton.
Fernando, W. E...Cabinet Maker...Moratuwa
Fernando, W. H...Planter...Rosemount...Kandy,
Fernando, W. H...Forest Department...Awisawella.
Fernando, W. Joseph...Conductor...Keenegolla...Maturata.
Fernando, W. J...Conductor...Tiddydale,..Dodanduwa.
Fernando, W. J...Superintendent...Kadirane...Negombo,
Fernando, W. J...Draftsman, Haputale Railway Extension...Nanu-oya.
Fernando, W. J. & Co...Shopkeepers...Matale.
Fernando, W. J. G...Surveyor...Hanwella.
Fernando, W. L...Registrar...Marawila.
Fernando, W. M...Clerk, Land Registration Office...Negombo.
Fernando, W M....Planter...Bootyatenne...Rakwana.
Fernando, W. M ..Town Arachchi...Rakwana.
Fernando, W. M. M...Head Overseer, Municipality...Colombo.
Fernando, Rev. W. P...Wesleyan Minister...Morowak Korale.
Fernando, W. P...Division Officer...St. Sebastian...Colombo.
Fernando, W. R...Clerk...Colombo.
Fernando, W. S...Furniture dealer...Keyser Street...Pettah...Colombo.
Fernando, W. S...Railway Carriage Examiner...Hatton.
Fernando, W. Stephen...Clerk, Don Daniel & Sons...Dikoya.
Fernando, W. Valentine..S. D. A. Fernando & Co...Hatton and Kotiyagala.
Fernando, W. W. R...Registrar...Medapatu...Marawila.
Fernando, W. W. W...Notary...Tambarawila...Nainamadama.
Fernado pulle, J. C..Pensioner..Chekku Street..Colombo.

Digitized by Google

Fernands, A...Schoolmaster and Receiving Officer...Kendagamuwa.
Fernands, S. H...Pensioner...Colombo.
Fetherstonhaugh, A...Planter...Bridwell...Bogawantalawa...In Europe.
Fetherstonhaugh, C...Planter...Kirkoswald...Bogawantalawa.
Felis, S. C...Clerk, War Department...Trincomalee.
Figuerdo, J. A...Clerk, Kachcheri...Mannar.
Figg, W. H...Manager, J. H. Vavasseur & Co...Colombo.
Finch, F. W...Planter...Kirkoswald...Bogawantalawa.
Findlay, C. R...Teamaker...Gallamadua...Dolosbage.
Findlay, J. S...W. M. Smith & Co...Bambalapitiya...Colombo.
Finlay, Maurice...Asst. *per pro.*, Delmege, Reid & Co...In Australia.
Finlayson, W...Engineer, Walker Sons & Co...Colombo.
Firminger, R. E...(Major C.V.) Superintendent, Convict Establishment...Colombo.
Firth, H. E...Railway Stationmaster...Veyangoda.
Firth, M. J....Clerk, Wharf and Warehouse Co...Colombo.
Fisher, A. J...Assistant Engineer...Haputale Railway Extension...Nanuoya. [iya.
Fisher, F. C., C. C. S., J. P...Government Agent, Province of Uva...Badulla...Nuwara El-
Fisher, Frank ..Planter...Goonambil...Wattegama.
Fisher, L. P...Julius & Creasy...Colombo.
Fisher, W. W., M.C.B.R.A.S...Additional Crown Counsel, Northern Circuit...In Europe.
Fitz-Clarence, Lionel...Planter...Broughton...Koslande.
Fitz-Gerald, W...Planter...Assamboo..Travancore.
Flanderka, C. A...Pensioner...Hultsdorf...Colombo.
Fleet, E. J...Lieutenant, H. M...Flagship "Boadicea"...Trincomalee.
Fleming, A. E...Assistant, *per pro.*, Walker, Sons & Co. Ltd...Bogambara...Kandy.
Fleming, A. M...Assistant, Walker, Sons & Co...Kandy.
Fleming, G. T., Rev...Church Missionary ..Chundikkuli...Jaffna...In Europe.
Fleming, J. A...Planter...Gorthie...Dikoya.
Flerk, H...Watchmaker...Lighthouse Street...Galle.
Flerk, J. J...Watchmaker..Parawa Street...Galle.
Fletcher, A...Teacher, St. Patrick's College...Jaffna.
Fletcher, A. Rev...Native Minister...Batticaloa.
Fletcher, J. C., Rev...Wesleyan Minister...Eraur...Batticaloa.
Fletcher, W. W. Pole...District Engineer, P. W. D...Matale.
Fleming, ——...Manager...Galle Face Hotel...Colombo.
Floom, A. B...Clerk, Walker Sons & Co...Colombo.
Floor, A...Head Guard, Railway...Demetagoda...Colombo.
Foenander, A...Booking Clerk, Railway...Maradana...Colombo.
Foenander, C...Clerk, Survey Department...Colombo.
Foenander, Eugene...Slaughterhouse...Colombo.
Foenander, F., L. C. M. C...Medical Assistant...Dolosbage.
Foenander, F. J. T...Survey Department...Barber Street...Colombo.
Foenander, John A..Clerk, Audit Office...Colombo.
Foenander H. J...Inspector, Local Board...Negombo.
Foenander, Julian...Head Clerk, Provincial Road Committee...Kurunegala.
Foenander, M...Clerk, Locomotive Department, Railway...Colombo.
Foenander, Thos. F...Sub-Accountant...W. H. Davies & Co...Colombo.
Fonseka, A...Wesleyan Catechist...Alpitiya...Gampola.
Fonseka, A...Clerk...Mutwal...Colombo.
Fonseka, Abraham...Shopkeeper...Gampola.
Fonseka, A. C. & Co..Forwarding Agents..Maskeliya.
Fonseka, C. Joronis...S. D. A. Fernando & Co...Bunyan Store...Maskeliya.
Fonseka, C...Pensioner...Peliyagoda.
Fonseka, C. P., L.C.M.C...Sub.-Asst. Colonial Surgeon...Panadure.
Fonseka, Chas....Head Master, Kollupitiya Branch Wesley College...Kollupitiya..
Fonseka, D., Rev...Wesleyan Minister...Dikwella...Matara. [Colombo.
Fonseka, D...Timekeeper, C. G. R...Nawalapitiya.
Fonseka, D. M...Stationmaster, C. G. R...Bambalapitiya.
Fonseka, D. F...Clerk...Ratnapura.
Fonseka, D. J...Kachcheri Mudaliyar...Puttalam.
Fonseka, D. S...Notary Public...Kaltura.
Fonseka, E. C...Clerk, Parcels Branch, G. P. O...Colombo.
Fonseka, E. P., Rev...Wesleyan Minister...Metarambe...Galle.
Fonseka, F...Kotte...Colombo.
Fonseka, Francisco...Notary Public...Kalahugoda...Minuwangoda.
Fonseka, J. F. D...Landed Proprietor...Kalutara.
Fonseka, G. M...Clerk, Railway Stores.. Colombo.
Fonseka, H...Clerk, Brown Rae & Co...Hatton.
Fonseka, H. B...Clerk, Julius & Creasy...Kotahena...Colombo.
Fonseka, H. A...Planter...Kotahena...Colombo.
Fonseka, H. H...Accountant, Arrack Stores...Badulla.
Fonseka, H. D....Resthousekeeper...Haputale.
Fonseka, H. F...Overseer, Public Works Department..Kalutara.
Fonseka, H. P...Postmaster..Veyangoda.
Fonseka, Jos., Muhandiram...(Pensioner) Printer...Hill St...Colombo.

Digitized by Google

Fonseka, J...Overseer...Moragalla...Kurunegala.
Fonseka, James...Head Reader, Govt. Printing Office...Colombo.
Fonseka, J. H...Medical Assistant...Dikoya.
Fonseka, K. C. & Co..Forwarding Agents..Hatton.
Fonseka, K. Charles..Forwarding Agent..B gawantalawa.
Fonseka, L. D...President, Gansabhawa...Bentota.
Fonseka, L...Interpreter Mudaliyar...Kalutara.
Fonseka, L. S...Liquor-Shopkeeper...Nanuoya.
Fonseka, Martin...Oil-dealer...Hendala...Colombo.
Fonseka, M. P...Clerk, Way and Works Dept., C. G. R...Colombo.
Fonseka, P...Warehousekeeper, Wharf and Warehouse Co...Colombo.
Fonseka, Paules...Private Surveyor...Belmont Street...Colombo.
Fonseka, Rev., C. E..Missionary Apostolic...Silversmith Street...Colombo.
Fonseka, Richard, C...Registrar of Lands...Kandy
Fonseka, Richard, M...Clerk, Stevenson & Sons...Colombo.
Fonseka, R. D...Telegraph Master...Kadugannawa.
Fonseka, S...Platelaying Overseer, Way and Works Dept., C. G. R...Kadugannawa.
Fonseka S. R...Proctor, District Court ..River View...Kalutara.
Fonseka, S. C...Additional Clerk, Prisons Department...Colombo.
Fonseka, W. A..Shopke per..Gampola.
Fonseka, W. P...Schoolmaster..Kalu ara North.
Fonseka, W. S...Clerk, Engineer's Department, Railway...Pettah...Colombo.
Fontyn, A. B...Forest Ranger...Puttalam.
Forbes, A. M...Planter...Arnau...Dehiowita.
Forbes, Alex...Planter...Uva...Ba ulla.
Forbes, G. G...Superintending Officer, Minor Roads...Dehiowita.
Forbes, H. L...Planter...Chairman, Scottish Ceylon Tea Co., Ld...London.
Forbes, H. J...Relief Clerk, Railway Department...Colombo.
Forbes, Jas. Dickson...Accountant, Colombo Commercial Co., Ld...Colombo.
Forbes, Jas...Forbes & Walker, Brokers...In Europe.
Forbes, Melville G...Planter...Mahalla...Ruanwella
Forbes, W. A...Booking Clerk, Railway...Kalutara.
Ford, J. C., Rev., M.A., Oxon...S. P. G. Missionary...St. Michael's House..Polwatta... [Colombo.
Ford, W...Engineer...Mariawatta...Gampola.
Forster, J. A...Pensioner...Kandy.
Forster, R...Warehouseman, Railway...Kandy.
Forsyth, A., J.P...Delmege, Reid & Co. (Spanish, and Portuguese Consul)...Colombo.
Forsyth, James G...Planter...Looleondura...Deltota.
Forsythe, W...Planter and Visiting Agent...Nahaima...Awisawella..In Europe.
Fort, J. G...Planter...Talagala...Kesbawa...Colombo...In Europe.
Fortman, C. B...Planter..Blair Athol...Dikoya.
Foster, G. E...Bridge Foreman...Haputale Railway Extension...Pattipola...Nanuoya.
Foster, Holman...Produce Broker and Commission Agent (Venn & Co.) Colombo.
Foster, F. H. A...Planter...New Cornwall..Nuwara Eiya.
Fotheringham, R...Driver, C. G. R...Colombo.
Founerean, Z. de V...
Fourze, James...Clerk, Royal Engineers...Trincomalee.
Fowke, Philip Francis...Planter (Secretary, Dikoya P. A.)...Gleneairn...Dikoya.
Fowler, G. M., C. C. S., M.C.B.R.A.S...Asst. Government Agent...Nuwara Eiya.
Fowler, J. E...Planter..Devikulam...Travancore.
Fox, E. S...Planter...Penylan...Dolosbage.
Fox, F. W...Head Brakesman, Ceylon Govt. Railway...In Europe.
Fox, H. O...C. C. S...Office Assistant, Kachcheri...Colombo.
Framjee Bikkajee & Co....Pettah...Colombo.
Francis, D. S...Nuwara Eliya,
Francis, M...Sorter, Post Office...Kandy.
Francis, F. T...Assistant, Colombo Commercial Co., Ld...Colombo.
Francis Pillai, M...Postmaster...Mullaittivu.
Francis Pillai, S...Stamp Vendor...Kurunegala.
Franciscopulle, P. S...Counter, General Treasury...Peliyagoda...Kelaniya.
Franciscus, E. H...Clerk, C. M. Bank...Wellewatta...Colombo.
Franciscus, F...Assistant Railway Audit Clerk...Audit Office...Colombo.
Franciscus, J. H...Clerk, New Oriental Bank Co., Ld...Dam Street...Colombo.
Franciscus, J. R...Clerk, Clark, Spence & Co...Galle.
Franciscus, J. R...Clerk and Draftsman, Survey Department...Dam Street.. Colombo
Francke, E...Storeman, C.G.R...Colombo.
Francke, E...Railway Stationmaster...Wellawatta.
Francke, F.W...Clerk, Lee, Hedges & Co...Kollupitiya...Colombo.
Francke, G. R. Rev...Minister, Presbyterian Church...Galle.
Francke, J..Foreman Carpenter, Walker Sons & Co...Kandy.
Francke, J. H...Clerk, New O. B. C. Ld...Kollupitiya...Colombo.
Francke, W...Tailor and Clothier...Pettah...Colombo.
Frank, E...Clerk,...Imbulpitiya...Nawalapitiya.
Frank, J. A. P...Clerk, Brown, Rae & Co...Hatton.
Frank, J. M...Bookbinder...Trincomalee St...Kandy.

Digitized by Google

Franke, E...Bookbinder, Kachcheri...Colombo.
Fraser, C...Planter...Sheen...Pundaluya.
Fraser, Hugh...Planter.. Bandarapola...Matale.
Fraser, A. C...Planter...Gonamatava...Haputale. [Europe.
Fraser, James...Planter..Assamboo...Travancore.
Fraser, Joseph...Planter(Visiting Agent, Lipton's Estates)...Dambullagalla...Matale...In
Fraser, John...Planter...Aberdeen...Ambagamuwa.
Fraser, John...Planter...Lower Abbotsford...Nanuoya.
Fraser, John F...Planter...Aldie...Bogawantalawa.
Fraser, J. G., C. C. S...Cadet, Kachcheri...Badulla.
Fraser, Robt...Planter...In Straits Settlements.
Fraser, R. A...Planter...Aralena...Nawalapitiya.
Fraser, R. S., J. P., U. P. M., F.R.C.I...Pro. Planter...Kandanuwara...Matale..In Europe
Fraser, William...Planter...Loonoogala...Rangala.
Fraser, William...Planter... Ury...Badulla...In Europe.
Frazer, Gordon, Lieut., C.V...Buchanan, Frazer & Co...Colombo.
Frazer, T...Foreman Platelayer, C.G.R...Colombo.
Fredericks, Chas...Farrier...Kayman's Gate...Pettah...Colombo.
Fredericks, C. W...Galle.
Fredericks, M G...Morawaka.
Freeman, H. R., C. C. S...Office Asst. to Government Agent...Galle.
French, A. A. L...Planter...Kellie...Dolosbage.
Fretz, A. H., L.R.C.S & L.R.C.P., Edin...Assistant Colonial Surgeon...Negombo.
Fretz, E. R...District Engineer, P. W. D...Madampe.
Fretz, Francis P...Pensioner...Colombo.
Fretz, J. H...Retired District Engineer, Public Works Department...Kandy.
Freudenberg, Philipp, J.P., M.C.B.R.A.S...Freudenberg & Co. (Imperial German Consul)...Colombo...In Europe.
Freudenberg, Walther...Freudenberg & Co. (Acting German Consul)...Colombo.
Frida, A. L...Assistant Postmaster, Gampola.
Frida, B. N...Clerk, Telegraph Office...Colombo.
Frida, G. R...Head Clerk, General Post Office, Inspector of Coaches...Colombo.
Frida, S...Clerk, C. H. de Soysa's Coffee Mills...Colombo.
Friskin, C. H...Clerk, Leper Asylum...Colombo.
Frugtniet, Chas. A...Chief Clerk, Queen's Hotel...Kandy.
Frugtniet, Jas. H...Clerk, Cargill & Co...Colombo.
Frugtniet, Terence R...Clerk, New O. B. C., Ld.....Bambalapitiya...Colombo.
Fry, Thomas P...Timber Merchant...Pelmadulla.
Fryer, F...Cinnamon Gardens...Colombo.
Fryer, G. J...Planter ..Koorooloogalla...Morawaka.
Fryer, J. R. H...Head Brakesman Railway...Matale.
Fuddoonjee Dinshawjee...Asst., Framjee Bikkajee & Co...Kollupitiya...Colombo.
Fyers, Charles Cornwallis Meadows...Chief Surveyor...Batticaloa.
Fyers, ... F. C...Assistant Conservator of Forests, N. W. P...Kurunegala.
Fyfer, John...Planter...Newton...Dikoya.

G.

Gabriel, A...Postmaster...Valvettiturai.
Gabriel, A. D...Teamaker...Udabadella...Nanuoya.
Gabriel, C. D...Storekeeper...Rattota.
Gabriel, D...Teamaker...Norwood...Norwood.
Gabriel, G. H. D...Recordkeeper, District Court...Ratnapura.
Gabriel, H. D...Colombo.
Gabriel, L. D...Fort...Colombo.
Gabriel, P. B D...Assistant Post and Telegraph Master...Matara.
Gabriel, R. D...Clerk...Royal Botanical Gardens...Peradeniya. [Suduwella..Colombo.
Gabriel of St. Peter, R. v. Mother...Superioress, St. Mary's Home for Aged Poor...
Gadamuna, P. B...Registrar of Births, Marriages, Deaths, &c...Badulla.
Galdum. F. E...Planter...Gona Adika...Gampola...In Europe.
Galbokke Ganeti Arachchi, D. C...Galbokka...Badulla.
Galagoda, A. B...Clerk, Assessment Department...Nuwara Eliya
Galagoda, M. B...Forest Guard...Hanwela.
Galapata, B.. Constable, Salt Department...Hambantota.
Gallie, Arthur Lockhart...Lieut., 1st Battalion Gordon Highlanders...Colombo.
Galloway. A...St. Sebastian Hill.. Colombo.
Galloway, A...Engine-driver C. G. R...In Europe.
Galwey, H. P...Planter...Nayabedde...Haputale.
Galwey, S. P...Planter...Kataboola...Kotmale.
Gamlath Pottawala Banda, Ratemahatmaya...Matale East..Matale.
Gamble, J ...Jailor, Welikada...Colombo.
Gamble, J. W...Planter...Barra...Rakwana. [...Slave Island...Colombo
Gamble, M. N., M.D., L.R.C.P., Lon..L.R.C.P., Edin., M.C.H.R.A.S...De Soysa's Buildings
Gamlevis, W...Planter & Com. Agent; S. W. Gane & Co...Kandy.
Gane, S. B...Registrar, Udapalata...Nildandahinna.
Ganegoteralla,

Digitized by Google

Ganny, O. A...Jailor...Kandy.
Garcia, F., Rev...Miss. Apostolic...Bolawatte...Nainamadama.
Garnault, Lt.-Col. A. E...Commanding R. A...Colombo.
Garneys, A. E...Planter...Agra...Lindula.
Garforth, Fred.. Planter...Dukinfield...Nuwara Eliya.
Garnier, E. D...Bookkeeper, Geo. Steuart & Co...Slave Island...Colombo.
Garnier, Mrs...Monthly Nurse...Flower Road, Cinnamon Gardens...Colombo.
Garrett, J. G., Rev., M.A ..C. M. S. Itinerary...Gampola...Kandy.
Garrett, J...P. W. D. Overseer...Rakwana.
Garrett, Rev. W. T., B A...Principal, Wesleyan High School..Jaffna.
Garth, J. A...Surveyor...Negombo.
Garth, J. E..Draftsman and Licensed Surveyor...Colombo.
Garth, W. O...Murree Brewery.. Nuwara Eliya..In Europe.
Garuhami...Receiving Postmaster...Illukkumbura...Rattota.
Garvin, Louis P...Planter...Nelloola...Madawalatenna.
Garvin, R. F....Clerk, Volkart Brothers...Colombo.
Garvin, T. F., M.B., C.M., Aberdeen; M.C.B.R.A.S. (Asst. Surgeon to C.L.I.V.)...Asst. Col Surgeon; Port Surgeon...Colombo.
Gascoyne, G. B...Planter...Lippakelle...Lindula.
Gaspar Pullai, L., Adikar...Registrar of Marriages and D.C....Mannar.
Gas and Water Company, Colombo...A. P. Ingrams, Manager...Colombo.
Gates, C. P...District Engineer, P. W. D...In Europe.
Gatehouse, B...Licensed Broker...Colombo.
Gauder, H. D...Head Teacher, St. Mark's School...Badulla.
Gauder, E. Alexander...Relieving Postmaster, G. P. O...Colombo.
Gauder, G. R...1st Inspector of Postmen, Post Office...Colombo.
Gauder, H. W...Clerk...St. Clare...Talawakelle.
Gauder, J...Tailor...Weligama.
Gauder, Jonathan A...Lake View Hotel...Pettah...Colombo.
Gauder, W. E...Carriage Hirer...Colombo.
Gault, H...Engine Driver, C. G. R...Colombo.
Gautier, F., Rev...Missionary Apostolic, O. M. I...Kayts.
Gay, Edward D. M...Planter...Portree...Dikoya.
Gay, S...Teacher...Sulepuram Batticotta ..Jaffna.
Gayet, H...Colombo.
Geddes, Alex. T..Planter...Parate...Moratuwa; Editor, "Catholic Messenger"...Colombo.
Geddes, Melville...Planter...Tenmakenny Estate...Pallai...Jaffna.
Geddes, E. R. C...Planter...Seaton ..Maturata.
Gemmel, W ..Master and Engineer of Dredger "Merak"...Colombo.
George, A. W...Conductor...Loolecondura...Deltota.
George, Bastian...Storekeeper, J. H. Vavasseur & Co...Dean's Road...Maradana...Colombo.
George, John...C. F. Manager, New Oriental Bank Corporation, Limited...Kandy.
George, John...Planter...Gorthie...Dikoya.
George, J....Clerk..Kadienlena...Kotmale.
George, J. S...Planter ..Roseneath...Kandy.
George, S...Teacher, Wesleyan Mission School...Trincomalee.
Georgesz, J. E...Clerk, Walker Sons & Co...Pettah...Colombo.
Gepp, A. M....Tea Buyer and Commission Agent...Fort...Colombo.
Gerhard, J. C...Tally Clerk...Colombo.
Gerhard, J. H...Joint-Bookkeeper, Aitken, Spence & Co...Colombo.
Gerlach, G. P...Forwarding Agent...Polgahawela.
Germany, Thomas...Jailor...Hambantota.
Gerreyn, M...Clerk, J. H. Vavasseur & Co...Dean's Road...Maradana...Colombo.
Gersse, H. Clerk...Galle.
Gersse, R. E...Private Surveyor...Badulla.
Gerrard, W. M...Bank of Madras...Colombo.
Gethen, Percy, Rev., M.A...Sub-Warden, St. Thomas' College...Colombo.
Geyer, J...Assistant, Freudenberg & Co. Colombo.
Gibbon, Chas...Planter...Gonambil...Watagama.
Gibbon, E. T...Asst. Acct., New O. B. C., Ld...Colombo.
Gibbon, H...Foreman Railway Estab lshment...Haputale.
Gibbon, W. D., F R.C.I...Planter & Estate Inspector (Attorney of Dent Brothers & Co. London; Representative of Sabah Govt., British North Borneo)...Kandy.
Gibson, Frederick Ernest...Landed Proprietor...Trincomalee.
Gibson, James...Syndicate Boat Co..Colombo.
Gibson, John...Supdt..Waterworks Reservoir...Labugama..Hanwella. [Eur
Gibson, J. W., C.C.S...Commissioner of Requests and Additional P. M...Colombo.
Gibson, Wm...(Alstons, Scott & Co.) Planter...In Europe.
Gidden, Thos...Planter...Katooloya...Maskeliya.
Gidlow, John P...Planter...Tellisagalla..Kotmale.
Gilbert, Rose C..Planter...Battakande...Negombo.
Gilbert, Wm. Alfred...Firewood Contractor...Giriulla...Mirigama.
Gildea, T. S..Lieut. Colonel...Commanding, 1st Gordon Highlanders..Colombo.
Gildea, W. E...Planter...Ragalla...Kandapola.
Gillan, J...Under Guard, Railway...Colombo.

Digitized by Google

Gilles, J. E..Clerk, Wm. Law & Co...Welawatta.
Giles, W...Boatswain, Harbour Department...Galle.
Gillett, Edward...Fiscal's Mars all..Chavakacheri.
Ginger, J. G...Clerk, C. M. Bank...Colombo. [pitiya.
Giragama, L. B., Adigar...Diwa Nilame and Ratemahatmaya, D. C. Yatinuwara...Nawala-
Girihagama, J. H.. Proctor; President, Village Tribunals...Pilassa..Madawalatenne.
Girihagma, T. B...Forest Guard...Nanuoya.
Girihagama, T. B...Ratemahatmaya, D. C ..Uda Bulatgama...Kandy.
Glanville, E. W...Planter...Riverside...Gampola.
Glanville, H. E...Planter..Riverside..Gampola.
Glanville, Reginald...Planter...Spring Valley...Badulla.
Glenie, A. C...Planter...Upper Beruwala...Aranayaka.
Glenie, R. M. C...Planter ..Fairlie Group...Dolosbage.
Glennie, R. Hector...Planter...Sutton...Agrapatana.
Glennie, H. L...Assistant Superintendent...Galamuden...Dolosbage.
Glenny, R...Planter. .Gravesend..Nawalapitiya.
Gnanackan, P...T. C. M. Catechist...Ambagamuwa.
Gnanam, T. Landing Waiter, Customs...Colombo.
Gnanamutthu, G., Rev...Native Pastor, T. C. M...Kandy.
Gnanamuthu, G...Conductor...Yellangowry..Aranayaka.
Gnanamuttu, M...Colporteur...Jaffna.
Gnanamuttu, S...Catechist, C. M. S., Tamil Cooly Mission...Balangoda
Gnanappragasan, James...Head Overseer, P. W. D...Anuradhapura.
Gnanpragasagam, D. S...Wesleyan Mission...Kollupitiya...Colombo.
Gnanapusamy, Lut..Salvation Army...Uduvilla.
Gnanasegaram, S...Assistant Cashier, New O. B. C., Ld...Colombo.
Gobagamaralla Appuhami...Arachchi and D. C., Paranakuru Korale...Kegalla.
Godage, D...Muhandiram and Interpreter, Kachcheri...Anuradhapura.
Godamune, P. B...Registrar of Marriages, &c., Kachcheri...Badulla.
Godden, Sydney...Planter...Moncrieff...Rattota..In Australia.
Godlieb, C. H...Deputy Jailor...Slave Island...Colombo.
Godlieb, J. L...Clerk, Miller & Co...Colombo.
Gogerly, D...Guardian, Denagama Tank...Matara.
Gogerly, L...Railway Guard...Kandy.
Gohagoda, L. B ..Record-Keeper, Courts...Gampola.
Gokan, J. W...Dispenser, Miller & Co...Kandy.
Goldie, R. H...Planter...Paykannum ..Peermade...Travancore.
Gomes, A. A...Native Writer...District Court...Chilaw.
Gome , A...Clerk, A. M Gepp...Colombo.
Gomes, C. P...Storekeeper, Darley, Butler & Co...Colombo.
Gomes, D. B...Salesman, Apothecaries' Company...Colombo.
Gomes, E. A...Teamaker...Matale.
Gomes, F. N...Clerk...Walker & Sons Co...Colombo.
Gomes, G. David...Clerk, Brown Rae & Co...Hatton.
omes, G. E...Clerk, Railway Store...Dematagoda...Colombo.
omes, J ..Dentist...Chatham Street...Fort...Colombo.
omes, B. J. & Sons . Jewellers...Fort..Colombo.
omes, J. C...Municipal Inspector, New Bazaar Ward...Colombo.
omes, J. H. E...Pensioner...Silversmith St...Colombo.
omes, J. J...Medical Practitioner..."Sea View"...Grandpass...Colombo.
omes, J. W...Pensioner..Powder Magazine Keeper...Welikada...Colombo.
omes, M. A...Conductor..Warriapolla...Matale.
omes, M. P...Shopkeeper...Ratnapura
omes, Miguel...Planter...Marion...Panwila
omes, R...Survey Department...Colombo.
omes, S. G. C..Landed Proprietor and Peace Officer...Galkissa.
omes, S. G. Hendrick...Landed Proprietor...Galkissa.
omes, S. P...Translator Grain Department...Colombo.
omes, S. T...Clerk, D. P. I. Office...Colombo.
omes, W. A...Conductor...Rangala.
omes, W. A...Clerk, Colonial Secretary's Office...Colombo.
omes, W. C...Head Teacher, Girls' Boarding School...Nellur...Jaffna.
omes, W. E...Pensioner...Colombo.
omes, W. F...Medical Practitioner...Kandy.
omes, W. L. A ..Pensioner, Postal Department...Colombo.
omes, W. P...Clerk, J. H. Vavasseur & Co...Dean's Road...Maradana...Colombo.
oschild, C. E...Printer, Industrial School Press...Kandy.
oubert, C. J...Planter ...Stonecliff...Kotagalla.
owdwyn, H...Prin. Assistant, *Pers. Pro.*, Skrine & Co...Colombo.
oosain Hussen Adamjee...Bombay Merchant...Main Street...Pettah...Colombo.
oosain Mahayatheen Saibo S...Agent, M. T. Bawa Saibo & Co...Colombo.
oosain Saibo...Timber Merchant...Trincomalee.
ough, J. B...Contractor...Kadiolena...Kotmale.
ounaretne, A. de Silva...Chief Clerk, Master Attendant's Office...Galle.

Digitized by Google

Gooneratne, C. P...Clerk, G. P. O...Colombo.
Gooneratne, D. C. A...N tary .Panadure.
Goonaratne, Edwin V...Gansabhawa Clerk, Kachcheri...Galle.
Goonaratne, F. E...Acting Atapattu Mudaliyar...Galle.
Goonaratne, P. A...Proctor...Panadure.
Goonaratne, W. A...Ambetenne...Katugastota.
Goonasekera, A. P...Compositor, Government Printing Office...Colombo.
Goonesekera—..Captain Sa vati n Arm...Col mbo
Gooneratne, E. R., Hon. Sec., P.T.S. & M.C.B.R.A.S...Mudaliyar of the Queen's Gate...Extra Assistant, Kachcheri...Matara.
Gooneratn , J...Clerk, District Road Committee..Nuwara Eliya.
Gooner tn , P...Surv yor...Hulandaoya..Rakwana.
Goonesekera, D. C...Planter...Galkande..Elkaduwa.
Goonesekera, D. O. De Silva...Proctor, District Court...Galle.
Goonesekera, G. W...Booking Clerk, C. G. R...Galboda
Goonasekera, K. A...Muhandiram. Magam Pattu . Hambantota.
Goonetilleke, C. P. S...Proctor..District Court ..Colombo.
Goon tleke, D. B. R..Notary Public...Kalutara.
Goonetilleke, D. S...Proctor, District Court...Kalutara.
Goonetilleke, H...Proctor, District Court ..Kandy.
Goonet lleke, H. P...Head Master, Training School...Udugampola...Henaratgoda.
Goonetil eke, J. H...Clerk, Fiscal's Office...Ratnapura.
Goonet lake, J. P..Mudaliyar, Hinidum Patt...Udugama.
Goonetil eke, S..Proctor..Kalutara.
Goonetilleke, W., M.C.B.R.A.S...Proctor and Notary; Editor, "Orientalist,"...Kandy.
Go natilleke, Wm...La d Regist ar's Office . Ratnap ra.
Goone ardene, C...Booki g Cle k, C. G. R...Talawakele.
Goonewardene, D. O. L...Proctor..Galle.
Goonewardene, D...Catechist, C. M. S...Maturata.
Goonewardene, D. G...Proctor...Galle.
Goonewardene, D. J...Landed Proprietor...Kaluwella...Galle.
Goonewardene, E. G...Proctor...Kurunegala.
Gooneward ne, J. A...Master, St. Mary's School...Negombo.
Goonewardene, J. P...Trincomalee Street...Kandy.
Goone ar ene, M. W...Catechi t, W sleyan Mis ion...Dondra...Matara.
Goonewardene, T. V...Muhandir m, Kachcheri..Panadure.
Go newardene, W. F...Inter reter Mohan iram...P lice Court . Matale.
Goonewardene, W. S., B.A. Cal. Univ...Principal, Prince of Wales' College...Moratu wa.
Goonewardene, W. P...Proctor, District Court...Dam Street...Colombo.
Goonewardene, Z ...Clerk, Registrar-General's Office,...Colombo.
Gopal, T. R...Conductor...Bearwell...Talawakele.
Gordon, A...Planter...Doragalla...Pussellawa.
Gordon, Chas...Planter...Kandanu wara...Matale.
Gordon, E. H. H., A.D.C. to the Major-General..Lieut., 1st Battalion Gordon Highlanders...Colombo.
Gordon, Frederick ...Lieut., 1st Battalion Gordon Highlanders..Colombo.
Gordon, F. R...Planter...Kirimettia...Balapitimodera
Gordon, Geo...J. P...Merchant ..(Luke Thomas & Co.)...Aden.
Gordon, G. A. More...P anter...Kabragala...Madulkela.
Gordon, Harold...Planter...Vellaioya...In Europe.
Gordon, H. More...Planter...Watakelle...Madulkele.
Gordon, J...Planter...Rappahannock...Udapussellawa.
Gordon, J. Lewis...Geo. Steuart & Co...In Europe.
Gordon, Norman...Planter ..In Europe.
Gordon, William Eagleson...Lieut., 1st Battalion Gordon Highlanders...Trincomalee.
Gordon-Cumming, George R. C., M.C.B.R.A.S...Asst. Conservator of Forests, N.C.P.
Gord n-Cumm g, W. P...Plant r...Pu sella a. [Anuradhapura
Gore, J. F. W...Planter...Mukeloya...Hewabeta.
Gorman, Lieut. Col. W. J., J.P...Colonial Storekeeper, and Secretary, Savings Bank, Colombo.
Gorman, W. J., junr...Planter...Hermitage...Pussellawa.
Gossot, I. W...Planter...Helboldde...Pussellawa.
Gou d, Don...L wlands.. Trincomalee.
Gould, Nicholas...Petition Drawer...For es Road...Colombo.
Gould, Owen..Planter...Madulkelle...Madulkele. In Europe.
Gouillot, Raimond . Assistant Agent M. M. Company C l mbo.
Gourdon, B., Rev...Missionary Apostolic, O. M. I...Haldanduwane...Nainamadama
Gouret, F., Very Rev..Missionary Apostolic, O. M. I...Puttalam.
Gourlay, J...Assistant, Walker Sons & Co Ltd...Colombo.
Govan, J. W...Dispenser, Miller & Co..Kandy.
Govinden Pillay, S W...Cooly Agent...Hambantota.
Gow, D...Merchant...9, Queen Street...Fort...Colombo.
Gow, W. M...Pro. Planter and Visiting Agent (of Gow, Wilson, & Stanton, Tea Brokers, London)...Mousakellie...Madulkele...In Europe.

Digitized by Google

Gowan, W. C...Dispenser, Cargill & Co..Colombo
Grabau, J. W...Wharf Supdt., Wharf & Warehouse Co...Colombo.
Grace, A. Miss...Teacher, Girl's School Puttalam.
Grace, L. Miss...Teacher, Girls School...Puttalam.
Graham, G. D..Assistant, Volkart Bros...Galle.
Graham, W. A. Gordon...Planter...Agrawatta...Watawala.
Graham, W. H...Planter...Wootton...Kotagala.
Graham, W...Planter...Peermade...Travancore.
Graham, F. H...Planter...Harrow...Punduluoya.
Grand Hotel, Nuwara Eliya...Proprietors, W. Milsom & Co.
Grand Oriental Hotel, Fort...C. M. Gwatkin Secretary
Grant, Charles...Accountant...Wekande...Colombo.
Grant, H. A...District Engineer, Public Works Department...Katugastota.
Grant, J. Russell...Planter...In Europe.
Grant, John N., J.P., M.C.B.R.A.S.. Assistant, Wharf & Warehouse Co...Colombo.
Grant, John...Signalman, Breakwater...Colombo.
Grant, R. C...Planter...Yuillefield...Hatton.
Grantham, W. E...Planter...Taprobane..Kotagala.
Graves, C. J...Division Officer...Slave Island...Colombo.
Graves, C. A...Conductor, Spring Valley...Badulla.
Graro, J. S...Shopkeeper...Ratnapura.
Graro, William...Assistant, A. Krawehl & Co...Fort...Colombo. [Kandy.
Gratiaen, E. S., L. P. P. & S. G...(Asst. Surgeon, C.V.) Assistant Colonial Surgeon...
Gratiaen, J. R...Clerk, Customs Dept...Colombo.
Gratiaen, W. H...Inspector, P. W. D...Girowla.
Gray, A. P...Assistant to Chief Railway Engineer, for Extensions...Bentota.
Gray, Basil V...Asst. Surveyor...Ambalantota...Tangalla.
Gray, C. W...Assistant...Thomas & Co...Hatton.
Gray, Cecil W...Assistant Sub-Editor and Reporter ..."Independent."...Colombo.
Gray, D...Planter...Dotlands...Badulla.
Gray, F...Planter...Eriagastenne...Wattegame.
Gray, French Wm..."The Firs"...Kandy.
Gray, J...Planter...Agar's Land...Balangoda.
Gray, James...Planter...Kadienlena...Kotmale.
Gray, John...Tea maker, Doonvale...Uduguma.
Gray, Richard...Planter...Wewessa...Badulla.
Gray, Robert ..Planter...Popalgashena...Badulla.
Gray, Russell F...Assistant, Wharf and Warehouse Co...Colombo.
Gray, Thos...Pro. Planter and Tea Agent...London.
Gray, W...Planter...Agra Land...Balangoda.
Gray, Wm...Planter...Galmadua ..Kandy,
Greason, Mrs...Matron, S. Thomas' College...Colombo.
Greene, B. A...Lawyer's Clerk...Kandy.
Greene, W. A...Postmaster...Ratnapura.
Green, A. P., M.C.B.R.A.S. (Lieut Vol. Art.)...J. P. Green & Co...Kollupitiya...Colombo.
Green, C. J...Manager, Blomendal Mills...Colombo.
Green, E. E...Planter...Eton...Pundaluoya.
Green, Geo. H...Planter...Dalhousie...Maskeliya.
Green, H. W., C. C. S., J.P., M.C.B.R.A.S... Principal Asst. Colonial Secretary, and Clerk to Executive Council.....In Europe.
Green, C. J...Planter...Manager, Blomdendal Coffee Mills...Alutnawatta..Colombo.
Green, Staniforth, M.C.B.R.A.S...J. P. Green & Co...Kollupitiya...Colombo.
Greenhill Gardyne, Allan David...Lieut. 1st Battalion Gordon Highlanders...Kandy.
Greenslade, O. H...Planter...Narangalla ..Badulla.
Gregory, Andreas...Boot and Shoemaker...Fort...Colombo.
Gregory, P. D...Teamaker, Gartmore...Maskeliya.
Gregory, Rev. Bro...Director, St. Benedict's Institute...Kotahena...Colombo.
Greyson, W. B...District Engineer, P. W. D ..Puttalam. [Maskeliya.
Grig, A. W...Planter...Inchstelly . Wattegama.
Grig, Geo...Planter and Visiting Agent (Chairman Maskeliya P. A.)...Laxapana...
Grig, George A...Planter...Little Valley...Deltota.
Grig, J...Planter...Macduff...Lindula.
Grig, Miss Isa C...Girls' School...Kandy.
Grig, W...Planter...Beaumont...Pussellawa.
Grier, A...Chief Clerk, Colonial Store...Colombo.
Grier, A. S ..Clerk...C. G. R...Colombo.
Grier, Charles...Clerk, Volkart Brothers...Colombo. [...Colombo.
Grier, P. E...Clerk, Kachcheri...Jaffna.
Grier, G...1st Deputy Registrar, Supreme Court; Marshal of the Vice-Admiralty Court
Grier, Hon. John Charles Samuel, J.P., M.E. & L.C., M.C.L.E., F.R.C.I., M.C.B.R.A.S. Barrister and Advocate...Attorney-General...In Europe.
Grier, H. S...Clerk, Audit Office...Colombo
Grier, Joseph R...Advocate...Colombo.
Grier, Mrs...Dressmaker..Green Path..Kollupitiya.

Digitized by Google

Grenier, W. E...Clerk, Audit Office...Colombo.
Grepe, A. W...2nd Lieut., R. A...Colombo.
Greve, J. R...Railway Stationmaster...Matale.
Grey, A. W...Planter...Aberdeen ..Watewa'a.
Grey, Geo...Maskeliya.
Griaux, G. Rev...Missionary Apostolic, O. M. I...Grand Street...Negombo.
Grieve, J...Engineer Walker & Greig...Dikoya.
Griffin, C. F., M. R. C. S. E., L. R. C. P. L., F.R.C.I...Suptg. Medical Officer...Badulla.
Griffin, D...Planter...Tyspane...Kotmale.
Grigg, E. T...Planter...Pansa'atenna...Matale.
Grigg, H. A...Planter...Lorne...Nanuoya.
Grigg, Thomas James...Pro. Planter...Theberton...Watawala. [Co...Colombo.
Grigson, Edwd. S...Estate Visiting Agent, George Steuart & Co. and Aitken, Spence &
Grigson, E. F...Planter...Densworth...Dehiowita.
Grigson, Thos. S...George Steuart & Co...Colombo...In Europe.
Grimston, E...Planter...Rambodde...Ramboda.
Grinlinton, E Gordon...Planter...Portswood...Nuwara Eliya
Grinlinton, F. H...Chief Surveyor, Central Province...Kandy.
Grinlinton, Hon. J. J., M.L.C., M.M.C., A.I.C.E., F.R.G.S., F.R.C.I., M.C.B.R.A.S...Managing
Director, Wharf and Warehouse Co and Colombo Hotels Co...Colombo.
Gritten, S. G...Conductor, Caledonia...Rakwana.
Grosscaw, Rev. E, O.M.I...Jaffna
Grubbins, F. C...Planter...Kandapola.
Guerin, Rev P...Missionary Apostolic...Jaffna.
Guglielmi, Thomas, Rev...Missionary Apostolic, O. M. I...Mutwal...Colombo.
Guille, G. D...Planter...Kellie...Dolosbage.
Guinan, J. P...Fireman, C. G. R...Maradana...Colombo.
Gun, J...Factory Manager...Waltrim...Lindula.
Gunaratna, Alexander de Silva...Clerk, Police Office...Colombo.
Gunaratna, Alexander...Landed Proprietor...Madampe.
Gunaratna, Arthur...Medical Assistant, District Hospital...Balangoda.
Gunaratna, A. S...Merchant...Weligama.
Gunaratna, A. M. S...Notary...Kudawila...Chilaw.
Gunaratna, C. A...Proctor...District Court...Matara.
Gunaratna, C. de Alwis..License Surveyor...Panadure.
Gunaratna, D. A...Notary...Nelundeniya...Kegalla.
Gunaratna, D. A...Botanical Gardens...Badulla.
Gunaratna, D. A., Mohotti Mudaliyar...Deputy Fiscal...Matara.
Gunaratna, D. A. D. S...Muhandiram...Matara.
Gunaratna, D. P., Muhandiram...Pensioner...Colombo.
Gunaratna, D. D. S...Planter...Weligama.
Gunaratna, Don A. A. J...D. C., Morawak Korale...Matara.
Gunaratna, E. D. S...Notary...Kalamulla...Kalutara.
Gunaratna, F E...Registrar of Births...Dangedara...Galle.
Gunaratna, G. de Silva...Mudaliyar, Kacheheri...Nuwara Eliya.
Gunaratna, George Perera, Muhandiram...D. C., Rayigam Korale...Bandaragama.
Gunaratna, H. L...Native Writer, Kacheheri...Galle.
Gunaratna, J. L ..Planter...Bloom Park...Balapitimodara.
Gunaratna, Joseph, Wijeyatunge...Madampe.
Gunaratna, J. W...Clerk, C. M. Bank...Smallpass...Colombo.
Gunaratna, P. W...Stamp Vendor...Gampola.
Gunaratna, Peter...Apprentice, Government Factory...Colombo.
Gunaratna, M. P. A...Interpreter Mudaliyar, Police Court...Panadure.
Gunaratna, M. S...Planter...Nidawelle...Weligama.
Gunaratna, R. C..Clerk, Post Office Savings Bank..Colombo.
Gunaratna, R. W. .Clerk, Marinitsch & Co..Colombo,
Gunaratna, S. S...Planter...Nedenwela...Udukawa...Weligama.
Gunaratna, T. de Silva...Clerk, Salt Department...Hambantota.
Gunaratna, W...Telegraph Signaller...Colombo.
Gunaratna, W. D. P. Wijayawardana...Notary Public...Kirillawala...Henaratgoda.
Gunaratna, W. S...Merchant & Commission Agent...New Moor Street...Colombo.
Gunaratna, Z. de Silva...Salt Department...Kacheheri...Hambantota.
Gunaratna, A. F...Booking Clerk, Ceylon Government Railway...Moratuwa.
Gunasekara, A. D. S...Assistant, Gunasekara Brothers...Galle.
Gunasekara, A. F...Clerk, Bank of Madras...Colombo. [Co
Gunasekara, B...Mudaliyar, Interpreter & Chief Translator, Colonial Secy.'s Office
Gunasekara, B. Mendis, Mudaliyar...Landed Proprietor...Balapitimodara.
Gunasekara, C ..Stationmaster, Railway...Wadduwa.
Gunasekara, C. P. W...Clerk and Interpreter, Crown Counsel's Office...Galle.
Gunasekara, C. W...Planter...California...Dodanduwa.
Gunasekara, D...Teacher...Matara.
Gunasekara, D. Arnoldus...Head Teacher, A. V. Boys' School...Hikkaduwa.
Gunasekara, D. B. P. W...Maha Vidana Muhandiram Gandara...Matara.
Gunasekara, Don Frederick...Interpreter Mudaliyar, Kacheheri..Badulla.
Gunasekara, D. G. A...Notary...Matale.

Digitized by Google

Gunasekara, D. J...Interpreter Mudaliyar, Kachcheri...Badulla.
Gunasekara, D. M...Ward Place...Cinnamon Gardens...Colombo.
Gunasekara, D. R. S., Muhandiram...Deputy Coroner, Salpiti Korale.
Gunasekara, D. S...Keyzer Street...Pettah...Colombo.
Gunasekara, E. D. S...Gunasekara Brothers...Galle.
Gunasekara, E. L. Muhandiram, Alutkuru Korale South...Mahara.
Gunasekara, E. P...Postmaster...Baddegama.
Gunasekara, F...Clerk, Wharf and Warehouse Company...Colombo.
Gunasekara, F...Superintendent, Plumbago Pits...Evertn...Rakwana.
Gunasekara, F. D S...Interpreter, Mudaliyar, Kachcheri...Badulla.
Gunasekara, F. W...Medical Assistant...Haldummulla.
Gunasekara, H., Rev...Native Pastor, Church Missionary Society...Kandy.
Gunasekara, H..Clerk..Kachcheri..Badulla.
Gunasekara, H. De Silva..D. C., Alutkuru Korale...Negombo.
Gunasekara, J. A...Clerk, District Court...Ratnapura.
Gunasekara, J. G...Clerk, Kachcheri...Kandy.
Gunasekara, J. J., Rev...Baptist Minister...Hanwella.
Gunasekara, J. P.. Clerk, Fiscal's Office...Kurunegala.
Gunasekara, J. S., L.C.M.C ..House Physician, Civil Hospital...Kurunegale.
Gunasekara, John William...Interpreter Kalutara.
Gunasekara, J. W...Clerk, Provincial Road Committee...Badulla.
Gunasekara, L...Surveyor...Matale.
Gunasekara, M. H...Postmaster...Kotte.
Gunasekara, O. J., Rev...Wesleyan Minister...Kollupitiya.
Gunasekara, P. P...Peace Officer and Native Physician...Watarappola...Galkissa.
Gunasekara, Paul...Catechist, C. M. S...Bentota.
Gunasekara, R...Clerk, P. W. D...Balangoda.
Gunasekara, P. G, Louis...Notary...Matara.
Gunasekara, R. H...Stamp Vendor...Galle.
Gunasekara, S. De S...Plumbago Merchant...Colombo.
Gunasekara, Simon...Clerk, Fiscal's Office...Puttalam.
Gunasekara, S. W..Head Clerk, Fiscal's Office...Puttalam.
Gunasekara, U. D. S...General Merchant...Jail Road..Borella...Colombo.
Gunasekera, A. J . Tea maker...Galaboda
Gunasekera, D. S...Translator, Deputy Fiscal's Office...Tangalla.
Gunasekera, F. De S. A...Licensed Surveyor...Galle.
Gunasekera, Joseph...Planter...Madampe.
Gunatilaka, Alexander...Notary...Talpitiya...Panadure.
Gunatilaka, A. C...Mudaliyar, D.C. Pasdun Korale...Matugama.
Gunatilaka, A. E...Post and Telegraphmaster...Trincomalee.
Gunatilika, A. F...District Hospital...Lindula.
Gunatilaka, A. F...Inspector, Municipality...Kandy.
Gunatilaka, A. R...President, Village Tribunals...Pasdum Korale...Matugama.
Gunatilaka, Chas, Mudlr...President, Wellaboda Pattu Gansabhawa...Dondra...Matara.
Gunatilaka, C...Head Clerk, Land Registrar's Office...Kandy.
Gunatilaka, Charles Perera Seneviratna...Notary Public...Colombo.
Gunatilaka, D. B...Notary...Kalutara.
Gunatilaka, D C...Clerk, Road Committee...Kandy.
Gunatilaka, D. C...Notary...Getambe...Kandy.
Gunatilaka, D. I...Notary...Madawalatenne.
Gunatilaka, D. P...Registrar of Marriages, &c...Parne'anda...Bandaragama.
Gunatilaka, E. A. D. P. W...Notary Public...Mapitigama...Hanwella.
Gunatilaka, E. B...Clerk, Kachcheri...Matara.
Gunatilaka, E. C...Oil Merchant...Mabola...Grandpass...Colombo.
Gunatilaka, F...Interpreter Mudaliyar, Kachcheri...Kurunegala.
Gunatilaka, F. H. de Alwis...Notary...Warahena...Bentota.
Gunatilaka, G. D...Clerk, Kachcheri...Kalutara.
Gunatilaka, H. B...Interpreter Mudaliyar, Fiscal's Office...Galle.
Gunatilaka, James Perera Senawiratna...Notary...Maradana...Colombo.
Gunatilaka, Jerome...Clerk...Chilaw.
Gunatilaka, J. G...Clerk, Land Registration Office...Galle.
Gunatilaka, J. P...Extra Translator, Kachcheri...Kegalla.
Gunatilaka, J. P...President, Village Tribunal...Matara.
Gunatilaka, J. P...Clerk...Colombo.
Gunatilaka, J. W...Clerk, Provincial Road Committee...Colombo.
Gunatilaka, J. W...Clerk ..Ratnapura.
Gunatilaka, M. C. P...Notary...Talpe...Galle.
Gunatilaka, M. D. J...Notary...Talpitiya ..Panadure.
Gunatilaka, R. H. Peiris...Translator, District Court...Colombo.
Gunatilaka, R. T. E. A...Captain, Salvation Aamy...Colombo.
Gunatilaka, S. A. D. John...Notary...Panwila.
Gunatilaka, S. Paulus Perera Seneviratna...Notary Public...Colombo
Gunatilaka, T...Clerk, Village Tribunals...Polgahawela.
Gunatilaka, W. C...Mudaliyar, Kachcheri...Colombo.

Digitized by Google

Gunatilaka, W. E...Municipal Inspector...Kandy.
Gunawardana, Abraham...Clerk, District Court...Kurunegala.
Gunawardana, A. B...Supt. of Village Tanks...Nikaweratiya...Kurunegala.
Gunawardana, A. de S. A...Muhandiram...Gandara...Matara.
Gunawardana, H...Notary Public...Haloluwa...Kandy.
Gunawardana, A. P. S...Government Factory...Badulla.
Gunawardana, A. S...Clerk...Galle.
Gunawardana, B A...Preventive Officer...Hambantota.
Gunawardana, Chas. Jayasekara...Clerk, Kachcheri...Matara.
Gunawardana, C. P...Head Teacher, Welikada Jail...Colombo.
Gunawardana, C. Walter...Clerk, Minor Courts...Kalutara.
Gunawardana, D. C...Depôt-keeper, Forest Dept...Nuwara Eliya.
Gunawardana, D...Clerk, Attorney-General's Dept...Colombo.
Gunawardana, D...Clerk, Fiscal's Office...Galle.
Gunawardana, D. A...Shopkeeper...Lighthouse Street...Galle.
Gunawardana, D. A. A., Mudaliyar...Bentota.
Gunawardana, D. A. W...Postmaster...Kotmale.
Gunawardana, Don Dionis...Notary Public...Digambada.. Hanwella.
Gunawardana, Don Jacovis Jayasuriya...Notary Public...Attanagalla...Veyangoda.
Gunawardana, Don John...Clerk, Overland Parcel Post Branch, G. P. O...Colombo.
Gunawardana, D. Nicholas...Supt. of Minor Roads...Negombo.
Gunawardana, D. D...Muhandiram and Registrar of Marriages...Hikkaduwa.
Gunawardana, D. C. de Silva Abeyewera...Stamp Vendor...Galle.
Gunawardana, D. D. De S...Notary...Malolagama...Katukurunda.
Gunawardena, D. J. K...Resthouse-keeper...Badulla.
Gunawardana, Don Philip, Muhandiram...Master Carpenter, R. E. Department...Colombo.
Gunawardana, D. S...Head Overseer, P. W. D...Hanguranketa.
Gunawardana, D. T. A...Registrar...Ahangama...Puttalam.
Gunawardana, D. V...Hospital Assistant...Panadure.
Gunawardana, E. P...Clerk, Ceylon Savings Bank...Colombo.
Gunawardana, E. R...Translator, District Court...Badulla.
Gunawardana, E. W...Assistant Dispenser, Medical Store...Colombo.
Gunawardana, Floris de Silva.. Registrar...Kalutara.
Gunawardene, G. D...C.M.S. Schoolmaster...Maturatta.
Gunawardana, G. T...Muhandiram, Kachcheri...Kalutara.
Gunawardana, H. D. P...Municipal Collector, Maradana Ward...Colombo.
Gunawardana, H. J...Proctor...Kalutara.
Gunawardana, H. P...Clerk, "Times" Office...Colombo.
Gunawardana, H. S. P. Samarasinha...Notary Public...Wattala...Grandpass.
Gunawardana, J. D...Clerk, Glen Alpine...Badulla.
Gunawardena, J. D. S. W...Postmaster...Pundaluoya.
Gunawardana, J...Proctor..Kalutara.
Gunawardana, James...Teamaker..Lawrence...Dikoya.
Gunawardana, J. R. W...Vidana Arachchi & I. D...Hendala...Grandpass.
Gunawardana, J. P...Head Clerk, Registrar's Office...Matara.
Gunawardana, J. P...Railway Booking Clerk..Kalutara South.
Gunawardana, J. F. Peris.. Shroff, Customs...Colombo.
Gunawardana, J. F...Head Clerk, Police Court...Panadure.
Gunawardana, J. P...Teacher of the Jail...Negombo.
Gunawardana, J...Planter...Gunamaditte...Kesbewa.
Gunawardana, J. H. Swaris, L. C. M. C...Giriulla...Kurunegala.
Gunawardana, J. R...Clerk, Kachcheri...Kandy.
Gunawardana, L. P...Registrar of Marriages..Dam Street...Colombo.
Gunawardana, Louis...Clerk, Land Registrar's Office...Tangalla.
Gunawardana, M. C. P...Notary Public...Colombo.
Gunawardana, S. A. S. A...Notary Public...Andiyambalama...Minuwangoda.
Gunawardana, S. F..Assistant Teacher, St. Mark's School...Badulla.
Gunawardana, S. F...Clerk, Police Office...Colombo.
Gunawardana, S. P...Medical Officer...Maspane.
Gunawardana, S. T...Muhandiram Translator, Kachcheri...Kalutara.
Gunawardana, T. A....Clerk, Kachcheri...Anuradhapura.
Gunawardene, T. A.. Recordkeeper...District Court...Kegalle.
Gunawardana, T. F...Clerk, Police Court...Panadure.
Gunawardana, T. W...Clerk, Audit Office...Proprietor and Editor, Singhalese Diary. [Colombo.
Gunawardana, W. A. D. M. A...Notary..Payyagala....Kalutara.
Gunawijaya, M. B...Customs Locker...Colombo.
Gunawijaya, M. G. S...Entry Clerk, Customs...Kalpitiya.
Gunewardena, A. F...Sworn Translator, District Court...Kalutara.
Gunawardena, S. A...Timber Merchant...Galle.
Gurunadan, Joseph...Catechist...Uduvil...Jaffna.
Gurusinha, A...Postmaster...Dolosbage.
Gurusinha, T...Counter, Kachcheri...Colombo,
Gurusinha, T. A...Clerk, Provincial Road Committee...Kandy.
Guthrie, John...Assistant *per pro.*, W. H. Davies & Co...Colombo.
Guthrie, John, junr...Assistant, Brodie & Co...Colombo.

Digitized by Google

Guy, H. W...Planter...Ferndale...Bogawantalawa.. In Europe.
Guyon, H. J...Lay Reader, 88, Byrde Street...Gampola.
Guzdar, C. E...Guzdar & Co...2nd Cross Street...Pettah...Colombo.
Guzdar, D. J. M.C.B.R.A.S...Landing Waiter, Customs...Colombo.
Guzdar, K. B...Asst., Guzdar & Co...2nd Cross Street...Pettah...Colombo.
Guzdar, P. E...Guzdar & Co...2nd Cross Street...Pettah...Colombo.
Gwatkin, C. Minto...Lieut C. V. Secretary, G. O. Hotel...Colombo.
Gwatkin, G. L., Major, C. V...Pro. Planter...In Europe.

H.

Habuboo Lebbe, P. T...Moorish Registrar of Births and Deaths...Colombo.
Hadden, C. S...Pro. Planter...In Europe.
Hadden, Frank J...Planter...Hunugala...Elkaduwa.
Hadden, Fred...Planter...Kotiyagalla...Bogawantalawa...In Europe.
Hadden, Geo...Planter...Bittacy...Bogawantalawa.
Hadden, Joseph...Planter...Hunasgeria...Wattegama.
Hadden, Jas. H...Planter...Galgawatta...In Europe.
Hadjiar, Noordeen L. L. M. H...Shopkeeper...Main Street...Colombo.
Hadjiar, S. M...Coffee Merchant...Gampola.
Hadji Ibrahim Didi, J. P...Turkish Consul...Maldives.
Hadji Marikar and Son...Traders...Colombo Street...Kandy.
Hadji Markar, K. T...Gem Dealer...Ruwanwella.
Hadjee, Marikar & Co...Shopkeepers...34 Main Street...Colombo.
Hadow, P. F...Planter...Keenakelie...Badulla.
Haigh, J. H...Driver, Ceylon Govt. Railway...Kadugannawa.
Haines, W. G., C. C. S., J. P., M.C.B.R.A.S...In Europe.
Haines, E. R...Planter...Sunnycroft...Ruanwella.
Hakel, J...Foreman...Mann & Co...Colombo.
Halangoda, T. B...D.C., Uduwawala...Werellagama.
Hall, A...Medical Practitioner...Batticaloa.
Hall, Fred...Planter...Hattagala...Nehoda.
Hall, G. H....Planter...Ury...Badulla.
Hall, J. T...Beetota Railway Extension...Bentota.
Hall, T. Watson...Baker & Hall...Hill House, Mutwal...Colombo...In Europe.
Hall, W. M...Planter...Gallaha...Kandy.
Halley, C. F. W...Survey Department...Yatiyantota.
Halliley, G. F...Searcher, Customs...Colombo.
Halliley, W. P...Planter...Carlabeck...Nanuoya.
Hallock, G. H...Head Clerk and Warehousekeeper, Customs...Jaffna.
Hallock, M. P...Shroff, Customs Department...Kayts.
Hallock, S., L.C.M.C., L. R. C. P... Deputy-Asst. Colonial Surgeon...Mullaittivu.
Hallock, T...Clerk, Post Office...Jaffna. [Kurunegala.
Halpe, C. E. W. W, Mudiyanse, I. D...Ratemahatmaya, Katugampola Hatpattu...
Halpe Loku Banda Korala...I.D. Katugampola Korale ; Actg. Ratemahatmaya, Hiriyala Piduma...Panwala...Kurunegala.
Halpe, J. Henry...President, Village Tribunals, Dambadeni Hatpattu...Kurunegala.
Haly, Amyrald...Director, Colombo Museum...Colombo.
Hambatsz, T. C...Postmaster...Kankesanturai.
Hamer, G. S...Reader, Govt. Printing Office...Colombo.
Hamilton, J...Planter, &c...S. Rucker & Co...London.
Hamilton, J. H. F., J. P., C. C. S., M.C.B.R.A.S...Acting District Judge...Ratnapura.
Hamilton, W...Cargill & Co...(Lieut. C. V.)...In Europe.
Hamlin, E...General Superintendent, O. B. Estates Co...Nuwara Eliya.
Hamper, W. B...Planter...Ecclesland...Maskeliya.
Hamper, W. E...Planter...Abercorney...Dikoya.
Hampton, Joseph L...District Surveyor...Galle.
Hampton, John L...Planter...Belton...Kotagala.
Hampton, T. N...Planter...Pooprassie...Pussellawa.
Hanay, C. A...Contractor, Haputale Railway Extension...Pattipola...Nanuoya.
Hanay, D. C...Timekeeper, Upkeep Work, Dimbula-Uva Railway Extension...Nanuoya.
Handelankawa Kiri Mudiyanse...I. D, Katugampola Korale...Handelankawa...Kurunegala.
Handy, A. M...Forest Guard...Dikoya.
Handy, C. C., Rev...Headmaster...St. John's College...Jaffna.
Handeleng, R...Planter...Havilland...Dolosbage. [Maradana Colombo.
Hanifa, B... Planter...Gallantenne...Delkota.
Haniff, M. C. Mohamado., M.M.C., M. C. B. R. A. S...M. C. Mohamado Ismail & Sons...
Haniff, M... Clerk, Railway Office ..Slave Island...Colombo.
Haniff, M... Wekanda...Colombo.
Haniff, U... H...Planter...Maddecombra...Watagoda.
Hannam, W. Deen A...Clerk, Commercial Co., Ld...Ratnapura.
Hanan, T. C...Telegraph Signaller...Jaffna.
Hannibalsz, Superintendent of Police, Western Province...In Europe.
Hansard, A... junr...Probationer, Forest Department...In India.
Hansard, A... Planter...Alacollawewa..Maturata.
Hansard, J...

Digitized by Google

Hansz, W...Private Dispensary...Matara.
Haputale Coffee Co., Limited...Bois Brothers & Co., Secretaries. .Colombo.
Harbord, C. M...Planter...Penyan..Dolosbage.
Hardie, Geo...Planter...Indurana...Ruanwella.
Hardie, R. S. F. S...Assistant, *per pro.*, Freudenberg & Co...Colombo.
Harding, A. H...Planter...Raxawa...Nawalapitiya.
Harding, E. G...E. G. Harding & Co...Colombo.
Harding, William...Assistant *per pro.*, E. G. Harding & Co...Colombo.
Harding, T. .Clerk..Attorney General's Office..Colombo.
Harley, E...Planter...Peermade...Travancore.
Harman, H. H...Planter...Meddecombra...Watagoda.
Harman, W...Planter...Harrow...Pundaluoya.
Harmanis Appu...Conductor, Botanic Gardens...Henaratgoda.
Harmanis, P...Planter...Godapolla No. 2...Matale.
Harmanis, W...Planter...Horregollemalwatte...Tilhariya.
Harmant, A...Rev. Missionary Apostolic, O.M.I...Matara.
Harper, F. V...Planter...Vogan...Neboda.
Harper, Joseph...Planter...Craig...Haputale.
Harris, H. F...Planter...Dunnottar...Maskeliya.
Harris, J. Hardy...Assistant Surveyor...Baddegama.
Harris, J...Pilot...Galle.
Harris, Sergt...Water Police...Colombo.
Harries, S. L...Planter...Wallaba...Lindula.
Harridge, E...Sub-Asst Recordkeeper, M. O. and S. B. D., Post Office...Colombo.
Harrison, E. D...Planter...Arapolakanda...In Europe.
Harrison, E. R...Planter...Thornley...Peradeniya.
Harrison, H. C...Planter...Elston...Awisawella...In Europe.
Harrison, R. W...Planter...Heatherby...Neboda.
Harrison, T. G...Coir Fibre Mills...Wattala...Grandpass.
Harrop, Nathan...Junior Pilot, Harbour Department...Colombo.
Hart, E. G. Miss...Lady Principal...St. Thomas English High School...Matara.
Hart, J...House Painter...Slave Island...Colombo.
Hartley, C. A...Planter...Blair Athol...Dikoya.
Hartley, G. T...Planter...Elbedde...Agrapatana.
Harvey, Harry B., A.M.I.C.E., J.P...Prov. Engineer, Public Works Dept...Badulla.
Harvie, J...Planter...Cattarem...Aranayaka.
Haslam, W...Assistant, Chas. Mackwood & Co...Colombo.
Haslop, C. E...Planter...Assistant, Geo. Armitage & Co...Colombo.
Hasselmeyer, E...Clerk, Locomotive Dept., C. G. R...Colombo.
Hassan, M. J...Broker, J. P. Green & Co...Colombo.
Hassen Noorayan...Clerk. District Engineer, P. W. D...Colombo.
Hassen, A...Storekeeper, Provincial Road Committee...Badulla.
Hassen, Sheik...Clerk, Saumaresz...Udugama.
Hassena Marikar, C. M. C...Planter...New Cabragalla...Rakwana.
Hassena Marikar, C. M. C...Gem Notary...Kalutara.
Hassim, Hamidon...Clerk...Walker Sons & Co...Kandy.
Hassim, M...Storekeeper, Brodie & Co...Colombo.
Hassim, T. A...Clerk...Messrs. J. J Vanderpar & Co, Slave Island...Colombo.
Hastings, R. C., M.A., Rev...American Missionary...Udupitti...Jaffna...In America.
Hatch, J. C ..Stamp Vendor. .Puttalam.
Hatherell, C. E. G...Planter...Ritnageria...In Europe. [Hatigomuwe...Kurunegala
Hatigomuwe, E. M. Mudelihamy...I. D., Nikkugampaya & Diwigandaya Korales
Hathorn, George...Principal Assistant *per pro.*, Charles Strachan & Co...Colombo.
Haughton, S. C. C.S...Deputy Collector of Customs...Colombo.
HAVELOCK, His Excellency Sir ARTHUR ELIBANK, K.C.M.G., F.R.C.I., Governor, Commander-in-Chief in and over the Island of Ceylon with the Dependencies thereof; Vice-Admiral...Queen's House, Colombo; The Pavilion, Kandy; Queen's Cottage, Nuwara Eliya.
Hawke, E. F..Planter..Deemolan...Rattota.
Hawke, F. T...Planter...Kirimettia...Kadugannawa.
Hawke, James T...Planter...Orion...Gampola.
Hawke, H. M...Planter...Kirimettia...Ambalangoda.
Hawkes, W. H...District Engineer, P. W. D...Nuwara Eliya.
Hawkins, B. M...Planter...Medekumbra...Watagoda.
Hawkins, E...Planter...Osborne...Dikoya.
Hawkins, Mrs. Emma...Nuwara Eliya.
Hay, C. A...Planter and Visiting Agent...Morankanda...Madawalatenna...Galaha
Hay, C. S., J.P...Acting Solicitor-General...Colombo.
Hay, E. M...Planter (Chairman, Kotmale & Nawalapitiya P. A) ..Goorookoya...Nor
Hay, Miss...Lady Principal, Wesleyan Mission School...Galle.
Hay, Mrs. W...Nurse..Colombo.
Hay, W...Irrigation Officer, P.W.D...Kumbukan...Passara.
Haycock, A. L...Planter...Ramboda.
Hayes, C. P...Planter...Mahaulu...Maskeliya.
Hayes, H. E. H., A.M.I.C.E...District Engineer, P. W. D...Kandy.
Hayes, S. H...Planter...Killarney...Bogawantalawa.

Digitized by Google

Hayes, T. G...Planter...Cymru...Lindula.
Hayley, Charles Pickering...Chas. P. Hayley & Co...Galle.
Hayman, R...Clerk, Commercial Co., Ld...Colombo.
Hayward, E. J...Assistant, Walker Sons & Co., Ld...Colombo.
Hebenton, A...Planter..Graham's Land..Badulla.
Headrick, J. F...Assistant *per pro.* Darley, Butler & Co...Colombo.
Heanly, Edgar...Heanly & Veale...Badulla.
Heathcote, Cecil Hamilton...Planter...Meddecumbura...Watagoda.
Heathcote, G...Planter...
Hector, A. B...Manager, Colombo Apothecaries' Co....Colombo.
Hector, R. B....Planter...Kabragalla...Maturata.
Hedges, George A. M...Lee, Hedges & Co...Colombo.
Heel & Walker..Sh emaker....Fort..Colombo.
Heemanand Sukhramdas...Bombay Merchant...19 Main Street...Colombo. [Europe.
Heinekey, R. B...J. H. Vavasseur & Co...Dean's Road...Maradana...Colombo..In
Heinemann, J..Photographer, Colombo Apothecaries Co., Ld...Colombo.
Held, T..Planter..Moragalla..Badulla.
Heliames, J...Bookbinder, Post Office...Colombo.
Hellings, R. B...c. c. s...Office Assistant to Government Agent, North-Central Province...Anuradhapura.
Hemphill, S...Catechist, Native Evangelical Society...Velani...Jaffna.
Hemphill, Tambu...Proctor, District Court..Mannar.
Henderson, H...Dubash and General Dealer...Chatham Street...Colombo.
Henderson, John...Planter...Eskdale...Kandapola.
Henderson, J. A...Tea Inspector, Whittall & Co...Colombo.
Henderson, J. Seton...Capt. 1st Battalion Gordon Highlanders...Kandy.
Henderson, R...Asst. Accountant, New O. B. C...Colombo.
Henderson, R. J...Junior Pilot...Colombo.
Hendrick, Don...Storekeeper, Whittall & Co...Colombo.
Hendrick, C. D...Baptist Mission...Colombo.
Hendrick, H...Planter...Kotagala...Akuressa.
Hendrick, M. D...Coffee-dealer...St. Sebastian Street...Colombo.
Hendrick, P. G. D...Schoolmaster...Hedeniye...Galagedara.
Hendrick, W. D...Registrar of Marriages...Urapola.
Hendrick, W...Planter...Kotagalla...Akuressa.
Hendrie, J. L...District Engineer, P. W. D...Kalutara.
Hendricus, A...Boot & Shoe Manufactory...Slave Island...Colombo.
Hendry, C...Engineer, Geo. Steuart & Co...Wekanda Mills...Colombo.
Henly, C...Planter...Ambatenne...Neboda.
Henly, W., Rev...Episcopalian Missionary, St. Michael's, Polwatta...In Europe.
Henricus, G...Artist and Designer...Colombo.
Henricus, Richard..Scenic Artist and Lithographer...Pettah...Colombo.
Henry, A., Rev....Missionary Apostolic, O. M. I...Valigamam East...Jaffna.
Henry, Charles M...Planter...Goatfell...Kandapola.
Henry, Fred...Planter...Glentilt...Maskeliya.
Henry, G. Lieut..Salvation Army..Colombo.
Henry, John F...Planter..Tangakellie...Lindula.
Hensman, A....Proctor...Chavakachcheri.
Hensman, G. R...Clerk, G. P. O...Colombo.
Hensman, S...Teacher...Batticotta College..Jaffna.
Henzie, John...Clerk, Freudenberg & Co., Hultsdorf Mills...Colombo.
Hepponstall, F.G...Clerk, Courts of Requests...Ratnapura.
Hepponstall, G. F...Assistant Surveyor...Avisawella.
Hepponstall, R. W....Surveyor...Kegalla.
Hepponstall, T. A...Asst. Post & Telegraph Master...Gampola.
Herat, Gaspar...Teacher, R. C. School...Kurunegala.
Herat, J. P.. Proctor...Kegalla.
Heratmudiyanselegedara Appuhami...D, C., Laggala...Udasiyapattu...Matale.
Herat, S. E...President, Gansabhawa, Hiriyala Hatpattu...Kurunegala.
Herat, W. C...Native Writer, Kachcheri...Kurunegala.
Herat, W. E....Clerk, Fiscal's Office...Kegalla.
Herft, E....Supernumerary Surveyor...Matugama.
Herft, F. S...Railway Stationmaster...Gampola.
Herft, Henry Daniel...Galle.
Herft, J. A...Pensioner...Point Pedro.
Herft, R. D...Platelaying Overseer, Railway...Kotagala.
Herft, R. M...Medical Officer...Vedekuburo...Mupana...Passara.
Herft, R. W...Security Clerk, General Post Office...Colombo.
Herft, Walter...Chief Clerk, Police Office...Colombo.
Herft, W. H...Head Clerk, Supreme Court Registry...Colombo.
Herft, F. D. M...Planter...Left Ceylon.
Herman, J. H...Clerk, Krawehl Coal Co...Colombo.
Herman, W...Planter...Golconda..Haputale.

Digitized by Google

Hesse, C. O...Dematagoda...Colombo.
Hesse, Jas. S...Storekeeper, Mackwood & Co...Colombo.
Hesse, J. W...Clerk, Prisons Office...Colombo.
Hetherington, T. V..Engineer, Hultsdorf Mills...Colombo.
Hewett, A., M.R.C.S...Surgeon, A.M.S...Mt. Lavinia.
Heycock, H. L..Planter...Norwood...Norwood.
Heynsberg, J. A...Pensioner...Ratnapura. [Maskeliya.
Heynsbergh, Colin, L. R. C. P. Edin. and L. P. F. and S., Glas...District Medical Officer...
Heyzer, F. H. C...Inspector of Police...Kandy.
Heyzer, J. F...Storekeeper, Blomendal Mills...Colombo.
Heyzer, Julian J...Proctor...Kotahena...Colombo.
Heyzer, James, L.C.M.C...Sub-Assistant Col. Surgeon...Galle.
Heyzer, R. C...Clerk, Haputale Railway Extension...Nauuoya.
Heyzer, W. B...Storekeeper...*Observer* Office...Colombo.
Hibbard, J. H...Clerk...Lunugala.
Hickey, W. R. G...Planter...Meddecombra...Watagoda.
Higgens, Rev. E. T...Church Missionary (Sec., C.M.S., Ceylon)...Galle Face...Colombo.
Hill, Bertram, C.C.S., J.P...Asst. Government Agent...Batticaloa.
Hill, Crawford...Planter...Westhall...Kotmale.
Hill, John...Planter...Keenagahaella...Balangoda.
Hill, Jas...Planter...Harrington...Kotagala.
Hill, Pelham M...Assistant, Lewis Brown & Co...In Europe.
Hillard, Thomas Coke, B.A., Rev....Principal, Wesley College...Colombo.
Hillyer, D...Planter...Holmwood...Agra Patana.
Hills, S. H...Mate, s.s. "Lady Gordon"...Colombo.
Hills, T. W....Planter.., Callander...Haldummulla.
Hinds, S...Planter...Uva..Badulla.
Hindle, J...Deputy Jailor...Hultsdorp...Colombo.
Hine-Heycock, A. L...Planter...Norwood...Norwood.
Hippolyte, J Rev....Missionary Apostolic, O. M. I...Anuradhapura.
Hirtzel, G. D...Naval Cadet, H. M. S. Flagship "Boadicea"...Trincomalee.
Histhevampulle, C. S...Pioneer Clerk, P. W. D., 4th Division...Kalawewa.
Hitchcock, C. F...Planter...Abbotsleigh...Hatton.
Hitchcock, M. H...Medical Practitioner...Poneryn...Jaffna.
Hitchcock, W. N...Assistant Principal ...Batticotta College...Jaffna.
Hodgson, E. R...Planter...Killarney...Bagawantalawa.
Hodgson, Thomas...Planter...Elcadua...Elkaduwa.
Hoffman, A. P...Whittall & Co...Mutwal...Colombo.
Hoffman, J. R...Clerk, Engine Shed, C. G. R...Kandy.
Hogg, George...Assistant, Mann & Co...Colombo. [wahapitiya...In Europe.
Hogg, Graham...Planter (Secretary, Kotmale & Nawalapitiya P. A)...Imbulpitiya...Na-
Hoisington, H. L., Rev...Native Minister, American Mission...Uduvil...Jaffna.
Holden, H...Convict Establishment...Colombo.
Hole, G. A...Pensioner...Colombo.
Holford, S. C...Planter...Annandale...Maskeliya.
Holford, H. O...Planter...Bathurst...Dikoya.
Holland, Edward...District Engineer., P. W. D...Batticaloa. [Provinces...Colombo.
Holland, L., J.P, U.P.M...Superintendent of Police, Northern, Eastern & North-Western
Holland, Walter D...Planter..Dikmukalana...Balangoda.
Holloway, Joseph...Commission and Land Agent and Negociator...Wattegama.
Holloway, F. J...Planter & Licensed Surveyor...Gammadduwa...Rattota.
Hollway, J. R...Planter and Surveyor...Ratwatta...Matale.
Holmes, A. Martin...Silversmith Street...Colombo.
Holmes, B. A...Clerk, New Oriental Bank Corporation, Ld...Kotahena...Colombo.
Holmes, Henry...Clerk...Colombo.
Holmes, J. E...Printer...Silversmith Street...Colombo.
Holmes, P....Clerk, Geo Steuart & Co...Colombo.
Holsinger, A. Ed...Clerk, Syndicate B at Co...Colombo.
Holsinger, E. R...Clerk, Bank of Madras...Pettah...Colombo.
Holsinger, J. S ..Harbour Dept...Colombo.
Holsinger, M. B...Clerk, Freudenberg & Co..Colombo.
Holsinger, M. J...Printer...Pettah...Colombo.
Holt, J. W...Planter...St. Leys...Dikoya.
Holt, W. F. Caswall...Planter...Bambarakelle...Lindula.
Holte, A. M...Planter...Uva...Badulla.
Homfray, K...Planter...Kalutara.
Hone, N. M...Planter...Woodstock...Wattawala...In Europe.
Honter, J. A...Chief Clerk, Loan Board ..Colombo.
Hongkong & Shanghai Bank...Delmege, Reid & Co. Agents...Colombo.
Hood, C. H...Planter...Kelaniya...Maskeliya.
Hood, John R...Planter...Ooloowawatte...Deltota.
Hood, W. A. G...Assistant Collector of Customs...Jaffna.
Hood, W. W...Planter...Pundaluoya North...Pundaluoya.
Hoole, E...Agricultural Instructor...Happy Valley...Haputale.
Hoole, R...Clerk, Police Office...Colombo.

Digitized by Google

Hoole, S...Teacher, Trinity College...Kandy.
Hooper, H...Telegraph Signaller...Kandy.
Hope, Edward...Planter...Kaipoogalla...Pundaluoya.
Hope, H...Planter...East Gowrakelle...Badulla.
Hopker, C. E...Pensioner...Trincomalee.
Hopkins, E. F., C. C. S., M.C.B. R.A.S...Commissioner of Requests and Police Magistrate...Kandy.
Hopkinson, A. H...Planter...Penrhos...Galboda.
Hopman, C...(Pensioner) Powder Magazine-keeper...Galle.
Hopman, C. P...Superintendent of Market...Kandy.
Hopman, Mrs. Mary...Certified Nurse...Katukele...Kandy.
Hoppe, M P...Planter...Hopewell...Kandy.
Hopper, A. S...Planter...Parragalla...Nawalapitiya.
Hopps, M. P...Clerk, Fairieland...Kandy.
Horan, F. S..Planter...Kitulgala Estate..Kitulgala.
Horan, J...Railway Stationmaster...Talawakele.
Horan, R. P...Head Guard, Railway...Colombo.
Hormusjee, F. K...Planter...Perth...Bandaragama.
Hormusjee, J. K...Planter...Perth...Bandaragama.
Horn, W. E...Planter...Riseland...Udugama.
Horne, C. C...Sub-Lieutenant, H.M.S. Flag Ship "Boadicea"...Trincomalee.
Hornby, H. W., D. C...Planter...Old Tunisgalla...Rangala.
Horrekelly Estate Company, Limited...R. L. M. Brown, Secretary...Colombo.
Horsburgh, B., C.C.S...Cadet, Kachcheri...Jaffna.
Horsfall, C. W...Merchant and Land Agent...Fort...Colombo.
Horsford, C. F. M...Planter...Poolbank...Hatton.
Horsford, P...Planter...Honiton...Awisawella.
Horsley, Hugh, Rev. M. A...Tamil Cooly Mission...Kandy.
Hosea, Daniel...Clerk...Sinnapitiya...Gampola.
Hoseason, H. O...Planter...Weywalhena...Badulla.
Hoskyns, A. P...Planter...Katookella...Talawakele...In Europe.
Hoste, J. D...Planter...Wellington...Hatton.
Houchen, C. B...Planter...In Europe.
Howie, A. S...Planter...Caskieben...Maskeliya.
Howie, Arthur F...Planter...Deltota Estate...Deltota.
Howie, G. A...Planter...Deltota Estate...Deltota.
Howie, W. G...Planter...Forest Creek...Kotagala.
Howland, Miss S. R...American Mission...Uduvil...Jaffna.
Howland, S. W., Rev. M.A...American Missionary...Batticotta College...Jaffna.
Howland, W. W., Rev...Senior American Missionary; Principal, Theological Training Institution...Uduvil...Jaffna.
Huddleston, J. E. Leslie...Surveyor, Acting Assistant Conservator of Forests...Anuradhapura.
Hudson, H...Engine Driver, C. G. R...Colombo.
Hudson, R. P....Planter...Katooloya...Madulkele.
Hudson, Thos...Planter...Midland-...Rattota.
Hudson, Wm. B...Planter...Waitalawa...Teldeniya.
Hughes, A. M. V...Planter...Berat..Dikoya.
Hughes, C. A...Planter...Passera...Passara.
Hughes, E. Spearman...A. B. C. D. Club & Messrs. Julius & Creasy...Kandy.
Hughes, J. A...Clerk...Kandy.
Hughes, J. R...Planter...Dimbula...Kotagala...In Europe.
Hulangamuwa, T. B...Ratemahatmaya...Kaikawala...Rattota.
Hulawa, P. B...Asst. Shroff, New O. B. C...Kandy.
Hulbert, H...Planter...Gallantenna...Kandy...Deltota.
Hulugalla, S. N. W., I.D...Ratemahatmaya, Wanni Hatpattu...Nikaweratiya.
Hume, G. O...Planter...Halpentinne...Morowaka.
Humfrey, H. E....Planter...Stockholm..Maskeliya.
Hunasgiriya Tea Company, Ld...Colombo Commercial Co., Limited, Agents...Colombo.
Hunning, R. H...Planter...Stinsford...Ruanwella.
Hunt, C. B...Planter...Meddecumbra...Watagoda.
Hunt, E. B...Licensed Surveyor...Chavakachcheri.
Hunt, T. P., Rev....Native Pastor...Chavakachcheri..Jaffna.
Hunter, A...Survey Department...Colombo.
Hunter-Blair, Reginald Stanley...Lieutenant, 1st Battalion Gordon Highlanders...[Colombo.
Hunter Blair, G.H...Planter...Poengala...Rattota.
Hunter, F...Planter...Queensberry...Kotmale.
Hunter Gerald...Writer, Royal Naval Yard..Trincomalee.
Hunter, J. A...Head Clerk, Prison Office...Colombo.
Hunter, J. F...Post and Telegraph Master...Kandy.
Hunter, L...Postmaster...Kegalla.
Hunter, W...Assistant, Walker Sons & Co...Colombo.
Hurley, E. B., M. S. T.E. & R...Superintendent of Telegraphs...Colombo.
Hurley, C. A...Planter, Blair Athol..Dickoya.
Hurst, A. M...Planter...Galgawatta...Elkaduwa.
Hussey, H. M...Planter...Mousakelle...Maskeliya...In Europe.
Hussean, Ahmat Jayemar...Planter...Badulla.

Digitized by Google

Hutcheon, J...Assistant, *per pro* Cargill & Co...Colombo.
Hutchin, C....Ward Street...Kandy.
Hutchinson, E. H...Planter...Melfort...Pussellawa.
Hutson, C. A...Engineer...Kochchikada Ironworks...Colombo.
Hutson, F. E...Engineer...Kochchikada Ironworks...Colombo.
Huxley, T. C...Planter...Peradenia...Peradeniya.
Huybert, A...Clerk, P. W. D...Galle.
Huybertsz, H., L. R. C. P. & S. Edin...Sub-Asst. Colonial Surgeon...Galle.
Hyde, Sydney F...Planter...In Europe.
Hydroos Lebbe...T. R. Hydroos Lebbe...Kandy.
Hydroos Lebbe, S. H....S. H. Ahamado Lebbe...In Europe.
Hydrus, A....Planter...Hydrus...Passara.

I

Ibrahim, C. S...Clerk, Provincial Road Committee...Badulla.
Ibrahim, K...Trader...Nuwara Eliya.
Ibrahim Lebbe, A. L...Trader...Pettah...Colombo.
Ibrahim Lebbe, P. L. M...Muhammadan Registrar...Kalpitiya.
Ibrahim Saibo, A. K. S. M. K...Merchant...Hatton.
Ibrahim, S. M..Clerk...Fiscal's Office...Puttalam.
Ibrahim Lebbe, M. J. C...Ratnapura.
Ice Company, Ceylon General...R. L. M. Brown, Managing Director...Colombo.
Do. A. Von Possner & Co...Slave Island...Colombo.
Do. Colombo...J. P. Morton, Manager...Colombo.
Do. T. Walker, Manager...Slave Island...Colombo.
- Idé, Owen...Clerk, O. B. C...Dam Street...Colombo.
- Idé, S. W., J.P...Chief Clerk, General Treasury...Dam Street...Colombo.
Idroos Lebbe Marikar, J. L. M...Clerk, Registrar's Office...Matara.
Idroos Lebbe Marikar, M. L. M...Shopkeeper...Main Street...Colombo.
Idroos Lebbe Markar Sego Lebbe Markar...Trader...Ratnapura.
Idroos Lebbe Markar, S. L. M..Kachcheri Kanakappillai..Galle.
Idroos Lebbe Mohamado Lebbe...Rice Dealer...Aranayaka.
Idroos Lebbe, U. L. Markar ..Notary...Weligama.
Idroos, S. L...240, Colombo Street...Kandy.
- Ievers, R. W., C. C. S., M.C.B.R.A.S...Government Agent, N.-C. Province...Anuradhapura.
Ilangakon, John H., J.P., M.C.B.R.A.S...Mudaliyar...D. C., Weligam Korale...Weligama.
Illangantilaka, B. A...Notary...Hanguranketa...Hewaheta.
Illangasingha Kalukumara Nikawewa Loku Banda...D. C., Hurulupattu, N.-C. Province...
Illankayer, P. Mudaliyar...Interpreter, District Court...Jaffna.
- Ilari, P., Very Rev....Missionary Apostolic, O. S B...In Italy.
Illeperumachchi...Receiving Officer, Postal Dept...Unanwitiya...Baddegama.
- Ilsley, J., Rev...Missionary to Tamil Coolies, C.M.S...Haputale.
- Imray, A. J...Planter...Brownlow...Maskeliya.
- Imray, C...Planter...Kanangama...Awisawella.
- Imray, J. C...Planter...Harmony...Gampola.
- Imray, R...Planter...Peermade...Travancore.
Inayatulla, A. K. L...Clerk, Vannarponnai West...Jaffna.
- Inch, John ..Planter...Ancoombra...Matale.
Induhami, K. A...Notary Public...Tiriwanaketiya...Ratnapura.
- Inge, W. T. K...Planter...Dunsinane...Punduloya.
- Ingles, H. L. S...Planter (Secretary, Kelani Valley P. A.)...Atherfield...Awisawella.
- Ingles, R. S...Planter...Elston...Avisawella.
- Ingles, W. C. S...Surveyor...Haputale Railway Extension...Nanuoya.
- Ingleton, Irvine...Planter...Arumpolla...Kurunegala.
- Ingleton, J. H. R...Planter...Hardenhuish...Watawala.
- Ingleton, J. K....Planter...Kandy.
- Inglis, H...Superintendent, Tea Factory...Abbotsford...Nanuoya.
Inglis, H...Planter...Assamboo...Travancore.
- Inglis, Chas. G...Planter...Mayfield...Hatton.
- Ingram, Geo...Suduwella...Colombo.
- Ingram, J. R...Clerk...Bambalapitiya...Colombo.
- Ingram, R. T...Clerk...Colombo.
- Ingrams, A. P...Local Secretary & Manager, Gas & Water Company...In Europe.
- Inman, H. C...Planter...Sanquhar...Gampola.
Irregonader, A., Mudaliyar...Mantyakar, Valikkamam West...Jaffna.
- Ireson, E...Locomotive Foreman, C. G. R...Colombo.
Iriyagama, J...Ratemahatmaya, D. C., Actg. President Gansabhawa, Uda Hewaheta [Nuwara Eliya.
- Irving, G. H...Clerk, General Post Office...Colombo.
Isaac, N...Teacher...Uduvil...Jaffna.
Isaacs, David...Conductor...Melfort...Pussellawa.
Isboe Lebbe Baas, M...Government Building Contractor...Colombo.
- Iserbyt, J., Rev...Missionary Apostolic O. M. I...Kayts.
- Isham, Arthur C., J. P., U. P. M., F.R.C.I...Planter...Yapame...Passara...In Europe.
Ismail Lebbe...Alien Sahib...Moorish Priest...Beruwala.
Ismail Lebbe Marikaar & Co., O. L...General Merchants...Trincomalee.

Digitized by Google

Ismail Lebbe Marikar, H...Shopkeeper...Haldummulla.
Ismail Lebbe Marikar, S. P...Trader...Pettah...Colombo.
Ismail Marikar...Planter...Battahena...Balangoda.
Ismail Saibo, M...Provision Dealer...Gampola.
Ismail Saibo, M. & Co...Storekeepers...Dimbula.
Ismail Saibo, M...Butcher and Storekeeper...Darawella...Dikoya. [Gardens...Colombo.
Ismail, Toulba...Egyptian Exile..."Fairholme," No. 10, Robinson Street...Cinnamon
Isoop Saibo...Abram Saibo & Co...Kandy.
Ives, F...Assistant, H. W. Cave & Co...Colombo.
Iyathuray, C. A. J...Overseer, Public Works Department...Ambagamuwa.

J.

Jackson, Alfred W...Planter...Gonapattiya...Maturata.
Jackson, E...Planter...Malvern...Koslanda.
Jackson, Geo. E...Slave Island...Colombo.
Jackson, Mrs..Nurse...Slave Island, Colombo.
Jackson, Lawrence N...M.I.C.E. Scot...Engineer, P. W. D...Negombo.
Jackson, R...Clerk, Wharf & Warehouse Co...Colombo.
Jackson, R...Planter...Gonapattiya...Maturata...In Europe.
Jackson, R. S...Planter...Hatherleigh...Rakwana.
Jackson, W...Tea Machinery Patentee...Colombo Iron Works...Colombo.
Jackson, Wm. B...Planter...Hauteville...Agrapatana.
Jackson, W. E...Planter...Mausakelle.....Deltota.
Jackson, W. H., C.C.S., J.P., M.C.B.R.A.S ..Customs Department...Colombo.
Jacob, A...Taxidermist...Chatham Street ..Colombo.
Jacob, A. C...Resthousekeeper...Ramboda.
Jacob, J. G...Clerk, Mackwood & Co...Colombo.
Jacobs, A. G...Clerk...Telegraph Department...Colombo.
Jacobs, Capt...S. S. "Aska"...Colombo.
Jacobs, D. A...Post and Telegraph Master...Gampola.
Jacobs, D. M...Overseer, Road Upkeep...Panwila.
Jacobs, D. H...Storekeeper, P. W. D...Kandy.
Jacobs, H. E...Tailor...St. Sebastian...Colombo.
Jacolyn, A...Notary...Rakwana.
Jacolyn, B....Shopkeeper...Rakwana.
Jacolyn, E. B...Interpreter, Police Court...Awisawella.
Jacolyn, F. P...Clerk, Registrar-General's Office...Colombo.
Jacolyn, Paul...Record-keeper...Awisawella.
Jacolyn, S...Fiscal's Office...Awisawella.
Jacotine, A. H...Planter...Awisawella.
Jacotine, E. A...Clerk, Haputale Railway Extension...Nanuoya.
Jacotine, W. H...Inspector, Public Works Department...Vavuniya Vilankulam.
Jaffer, Akim Row...Storekeeper...Glencairn and Elbedde...Dikoya.
Jaffna Trading Co., Ld...J. S. Appachipillai, Manager...Jaffna.
Jalaldeen, T. K...Overseer, Jail...Chilaw.
Jaldeen, Z, A...Overseer, Jail...Kandy.
James, A. F...Planter...Wangie Oya...Talawakele.
James, D. F...Stamp Vendor, Police Court...Galle.
James, F...Clerk, Royal Engineers' Dept., Div. 2...Trincomalee.
James, H. H...Planter...Amherst..Udapussellawa.
James, K. J..Hill Street..Kandy.
James, M. D...Platelaying Overseer, C. G. R...Kandy.
James, Miss Ethel...Lady Missionary, C. M. S...Billwood House...Kandy.
James, N. K. C. H...Conductor...Henfold...Lindula.
James, Richard...Under Guard, Railway...Colombo.
James, T. A. D...Resthousekeeper.. Pelmadulla.
James, W. D...Survey Department...Colombo.
James, Wilson...Clerk, (and Agent for W. T. Wambeek & Co., Batticaloa) 61, Maliga-
James, W. P...Road Contractor...Badulla. [kanda Lane...Maradana...Colombo.
Jameson, G. J...Carson & Co...Colombo...In Europe.
Jamieson, Capt...S. S. "Prince Alfred"...Colombo.
Jamieson, G. D...Planter...Mariawatte...Gampola.
Jan, B. P...Farrier and Painter of Carriages...Horseneath...Dikoya.
Jan, E. N...Medical Student...Colombo.
Jan, Geo. Henry...Post and Telegraph Master...Mannar.
Jan, H. J...Assistant and Signaller...Post Office...Point Pedro,
Jandel, A., Rev...Missionary Apostolic, O. M. I...Tettapalai...Puttalam.
Jansen, C. A...Clerk, Kachcheri...Kandy.
Jansen, E. W...Signaller, Telegraph Office...Colombo.
Jansen, Geo...Clerk...Kegalla
Jansen, J...Planter...Wattarantenna...Kandy.
Jansen, J. A...Planter...Erlsmere...Dikoya.
Jansen, Mrs...Dressmaker..Kandy.

Digitized by Google

Jansen, P. A...Clerk, Wharf & Warehouse Co...Bambalapitiya...Colombo.
Janser, T. R...Telegraph Signaller...Galle.
Jansen, W...Clerk, Fiscal's Office...Kegalla.
Jansen, W. D...Clerk, A. Whyte, Florist & Naturalist...Kandy.
Janseque, John...Medical Practitioner...Colombo.
Jansz, Algernon...Clerk, Board of Trade...Colombo.
Jansz, A. W...Assistant Postmaster...Negombo.
Jansz, A. W...Clerk, Railway Department...Colombo.
Jansz, A. W...James Hopo Estate...Ambalangoda.
Jansz, A. Y...Clerk...Maradana...Colombo.
Jansz, Basil A...Forest Ranger...Ba ticaloa South.
Jansz, Bernard A...Conductor...Wiharagama...Matale.
Jansz, B. D...Head Clerk, Kachcheri...Puttalam.
Jansz, Cecil...Recordkeeper...Ratnapura.
Jansz, C. A...Schoolmaster, St. John's School...Panadure.
Jansz, D. E...Additional Clerk, Money Order Office...Colombo.
Jansz, D. M...Secretary, District Court...Chilaw.
Jansz, E. C...Clerk, Fiscal's Office...Kegalla.
Jansz, E. D...Schoolmaster...Kalutara.
Jansz, Ed...Clerk, Volkart Bros...Bambalapitiya...Colombo.
Jansz, E. O...Clerk, W. H. Davies & Co...Colombo.
Jansz, E. W...Clerk, Customs...Galle.
Jansz, E. W...Clerk, Darley, Butler & Co...Colombo.
Jansz, Edwin W...Music Master...Bambalapitiya...Colombo.
Jansz, F. M...Inspector of Police....Galle.
Jansz, F. M..Lay Reader...Dematagoda...Colombo.
Jansz, Geo. E. & Co...Commission Agents, &c...Matara.
Jansz, Geo. R...Sea Street...Colombo.
Jansz, G. A...Clerk, Fiscal's Office...Matara.
Jansz, G. E...Auctioneer, Commission Agent, General Storekeeper and Dispenser...Middle St...Galle.
Jansz, H. A...Assistant Teacher, St. Thomas' School...Matara.
Jansz, H..Conductor...Narangkadua..Kandy.
Jansz, H. F...Pensioner...Galle.
Jansz, H. G...Stamp Vendor, General Post Office...Colombo.
Jansz, H. S...Wharf Clerk and Overseer, Railway Store Dept...Colombo.
Jansz, H. W...Foreign Correspondence Clerk, General Post Office...Colombo.
Jansz, H. W...Pilot...Galle.
Jansz, J...Clerk, V. P. Perera & Sons...Colombo.
Jansz, J...Master Tailor...Galle.
Jansz, James...Assistant Secretary, Colombo Friend-in-Need Society...Colombo.
Jansz, James...Farrier...Galle.
Jansz, John...Wharf Clerk, Darley, Butler & Co...Colombo.
Jansz, J. A...Castle Hill Street...Kandy.
Jansz, J. C...Teacher, Royal College;...Pettah...Colombo.
Jansz, J. C...Clerk, Forest Department...Galle.
Jansz, J. E...Pensioner...Colombo.
Jansz, J. E...Post and Telegraph Master...Jaffna.
Jansz, J. H...Farrier...Colombo.
Jansz, J. H...Clerk, Money Order and Savings Bank Dept...Colombo.
Jansz, J. H...Assistant Reporter to the "Times of Ceylon" and Private Teacher...Colombo...Pettah.
Jansz, J. L...Chief Clerk, Police Court...Kandy.
Jansz, J. O...Bakery, Norris Road...Colombo.
Jansz, Jas. Peter...Photographer...Galle.
Jansz, J. R...Clerk, Freudenberg & Co...Colombo.
Jansz, J. W...Pensioner...Dematagoda...Colombo.
Jansz, J. W...Carriage Builder...Wolvendal...Colombo.
Jansz, L. J....Head Clerk and Warehousekeeper, Customs...Galle.
Jansz, N...Clerk, Jerquing Branch, Audit Office...Colombo.
Jansz, P. C...Planter...Ratmahara...Dodanduwa.
Jansz, P. P...Chief Clerk, Forest Department...Colombo.
Jansz, R. H...Clerk, Neil S. Campbell & Co...Cinnamon Gardens...Colombo.
Jansz, R. J...Storekeeper, General Post Office...Colombo.
Jansz, R. P...Head Master, Catholic School...Kandy.
Jansz, S. A...Clerk, Prison Department...Galle.
Jansz, S. B...Clerk, Volkart Bros...Galle.
Jansz, S. C...Medical Assistant...Nawalapitiya.
Jansz, S. P...Clerk...Volkart Brothers...Galle.
Jansz, Stephen Wm...Pensioner...Galle.
Jansz, Stephen...Phonographic Teacher, Royal and Wesley Colleges...Colombo.
Jansz, T...Clerk, Locomotive Department, C. G. R...Colombo.
Jansz, T. E...Clerk, Bank of Madras...Colombo.
Jansz, T. E. G...Pensioner...Colombo.
Jansz, T. P...Stamp Vendor...Matale.
Jansz, T. R...Itinerating Medical Officer...Kolonna Korale...Rakwana.
Jansz, W...Planter...Ambalangoda.

Digitized by Google

Janss, Walter Allan...Clerk, Kachcheri...Colombo.
Janss, W...Clerk, Whittall & Co...Pettah...Colombo.
Janss, W. D...Stamp Vendor...Batticalca.C
Janss, W. H....Proctor...Tangalla.
Janss, W. H. A...Proctor and Notary...Galle.
Janss, W. H...Telegraph Signaller...Colombo.
Janss, W. J...Clerk, Kachcheri...Colombo.
Janss, W. L...Clerk, Customs Department...Colombo.
Jansze, B...Bookkeeper, U. D. S. Gunasekara...Pettah...Colombo.
Jansze, E...Clerk, Registrar-General's Office...Colombo.
Jansze, W.. Captain, Salvation Army...Moratuwa.
Jardine, W...Planter...Goloapokuna Coconut and Cinnamon Estate...Negombo.
Jaro, M. C...7, Akbar Street...Pettah...Colombo.
Jarvie, John Shields...Planter..Oolanakanda...Kadugannawa.
Jayamanna, Daniel Rodrigo...Notary Public...Wellawatta...Colombo.
Jayanetti, D. H...Translator, D. C...Kandy.
Jayanghamy...Storeman, C. G. R...Rambukkana.
Jayasekara, C. A. B., Rev...Deacon, S. P. G...Mutwal...Colombo.
Jayasekara, C. A. W., Rev...Episcopalian Minister...Tangalla.
Jayasekara, B. W.,Mudaliyar...Secretary, District Court...Kandy.
Jayasekara, D. L...Conductor...Franklands...Gampola.
Jayasekara, G. C. A...Proctor; President, Theosophical Society...Galle.
Jayasekara, G. A...Head Master, Pamburana School...Matara.
Jayasekara, H. L. A...Head Teacher, Buona Vista School...Galle.
Jayasekara, H. W...Postmaster...Madampe.
Jayasekara, J. L. H...Clerk, Land Registration Department...Kalutara.
Jayasekara, J. B...Clerk, P. W. Department...Galle.
Jayasekara, J. D..Asst. Teacher, Wesleyan Mission School...Matara.
Jayesekara, Mrs. L. E...Head Mistress, English Girls' School...Tangalla.
Jayesekara, W. A...Cart Contractor, Colombo Coml. Co., Ltd...Alutmawata...Colombo.
Jayasekera, Weeraratne, D. D. S...Notary...Puttalam.
Jayasekara, D. P...Notary Public...Utuwankanda...Mawanella.
Jayasekera, H. J...Head Clerk, D. E. Office...Galle.
Jayasekera, D. W...Clerk, Minor Courts...Kalutara.
Jayasinghe, D. B...Conductor...Gona Adika...Gampola.
Jayasinghe, J. B...Conductor...Kahawatta...Beliatta.
Jayasinghe, W. A...Medical Officer...Kahawatta...Beliatta.
Jayasinha, A. D. S..onduct r...Lab gama...Hanwella.
Jayasinha, B. D. C...Sworn Translator, District Court...Kalutara.
Jayasinha, C. D...Clerk, Waterworks...Colombo.
Jayasinha, C. T. D...Clerk, Fiscal's Dept...Kalutara.
Jayasinha, D., Rev...Native Pastor, Church Mission (retired)...Cotta.
Jayasinha, D. E. A...Mudaliyar...Nagoda.
Jayasinha, D. S...Clerk, Police Office...Colombo.
Jayasinha, D. D. de S...Commission Agent...Colombo.
Jayasinha, D. J...Medical Officer...Pallegama...Rattota.
Jayasinha, E. V...Bookkeeper, W. M. Smith & Co...Kotte.
Jayasinha, F. D...Survey Department...Colombo.
Jayasinha, G. S. P...Postmaster...Kadugannawa.
Jayasinha, H E...Planter...Galmadua...Kandy.
Jayasinha, H. C...Tutor, Trinity College...Kandy.
Jayasinha, H. D...Teamaker...Melfort...Pussellawa.
Jayasinha, J. A...Registrar...Nagoda...Baddegama.
Jayasinha, J. de Silva...Clerk, P. R. C...Colombo.
Jayasinha, J....Pensioner...Cinnamon Gardens...Colombo.
Jayasinha, J...Planter...Narthupana...Neboda.
Jayasinha, J. E. P...Clerk, District Road Committee..Colombo.
Jayasinha, P. F...Interpreter, Prisons Department...Colombo.
Jayasinha, R...Clerk, C. G. R...Wellawatta.
Jayasinha, U. L. Perera...Notary Public...Weligampitiya...Jaela.
Jayasinha, W...Conductor..Dunedin..Lunugala.
Jayasinha, W., L.C.M.C...Sub-Assistant, Colonial Surgeon...Hakmana.
Jayasiriwardana, B. D. William W...Notary Public.. Timbirigasyaya...Bambalapitiya.
Jayasundara, Captain...Salvation Army...Rambukkana.
Jayasundara, D. P...Clerk, Registrar of Lands...Kandy.
Jayasundara, D. F...Clerk, Land Registrar's Office...Negombo.
Jayasundara, G. D. B. de S. W...Notary...Kataluwa.
Jayasundara, J. P...Teacher, C. M. S. School...Kegalle.
Jayasuriya, A. D. S ..Road Overseer...Tangalla.
Jayasuriya, A. W. D...Sub-Inspector of Schools...Panadure.
Jayasuriya, A. W. N...Registrar of Lands...Ratnapura.
Jayasuriya, C...Retired Mudaliyar, Magam Pattu...Tangalla.
Jayasuriya, C. D. S...Postmaster...Grandpass.
Jayasuriya, C. P...Forest Guard...Ratnapura.
Jayasuriya, D..Head Master, Boys' A. V. School...Mirissa.
Jayasuriya, Don Carolis...Planter...Battywellewatte...Weligama.

Digitized by Google

Jayasuriya, D. F., J.P...Mudaliyar, Rayigam Korale...Bandaragama.
Jayasuriya, D. T. D. E...D. C...Badulla.
Jayasuriya, D. T. W...Postmaster...Colombo.
Jayasuria, D. T. P. W...Notary Public...Balangoda.
Jayasuriya, E. D. S...Coconut Planter...Dodangahawila...Dodanduwa.
Jayasuriya, T. P...Overseer, Forest Department...Hanwella.
Jayasuriya, Wickramasinha Punchi Banda...Ratemahatmaya, D. C...Matale East.
Jayatilata, C...Captain, Salvation Army...Moratuwa
Jayatilaka, Cornelius...Proctor...Kandy.
Jayatilaka, Chas.E., M.C.B.R.A.S...Lieut., C. V....Private Secretary to Hon. Justice Clarence...Colombo.
Jayatilaka, C. P..Clerk, Fiscal's Office..Pasyala.
Jayatilaka, David...Notary...Dandegomuwa ..Kurunegala.
Jayatilaka, D. A. P...Coconut Dealer...Wellawatta...Colombo.
Jayatilaka, D. C. A. W., Muhandiram...Acting Collector of Customs...Weligama.
Jayatilaka, D. C. D. S...Notary Public...Aturugiriya...Kotte.
Jayatilaka, D. N. W...Notary Public...Talawatugoda...Kotte.
Jayatilaka, Don David C..Notary...Wadduwa...Panadure.
Jayatilaka, Don David P...Locker, Customs...Colombo.
Jayatilaka, D. H...Commutation Clerk, Kachcheri...Kalutara.
Jayatileka, Daniel J..Proctor, District Court...Ratnapura.
Jayatilaka, D. M...Extra Clerk, Kachcheri...Kalutara.
Jayatilaka, D. P...Vidane Arachchi and Inquirer into Sudden Deaths...Dandugama...Jaela.
Jayatilaka, D. S..Registrar of Lands...Badulla.
Jayatilaka, D. S...Registrar of Lands...Ratnapura.
Jayatilaka, F...President, Village Tribunals...Baddegama.
Jayatilaka, G. L...Booking Clerk, C.G.R...Watagoda.
Jayatilaka, Gabriel...Landed Proprietor...Kurunegala.
Jayatilaka, H. P...Registrar of Marriages, &c...Kohilawatta...Kelaniya.
Jayatilaka, J. A. W...Shroff, Customs...Beruwala.
Jayatilaka, J. E...Assistant, U. D. S. Gunesekara...Pettah...Colombo.
Jayatilaka, J. C...Church of England Catechist...Badulla.
Jayatilaka, M. H. Dias...Notary...Kehelwatta...Panadure.
Jayatilaka, S. C...Customs Preventive Officer...Gandara...Matara.
Jayatilaka, S. D. C. de S...Notary Public...Aturugiriya...Kotte.
Jayatilaka, S. D. J...Notary Public...Tittapattara...Hanwella.
Jayetileke, S. P...Merchant ..103, Grandpass...Colombo.
Jayatilaka, W...Registrar of Marriages, &c...Weboda.
Jayatilaka, W...Native Writer, Kachcheri..Matara.
Jayatilaka, Wadigamangawa John...Private Surveyor...Kurunegala.
Jayawardana, A..Clerk, Kachcheri..Matale.
Jayawardana, Arthur, M.C.B.R.A.S...Mudaliyar, Welleboda Pattu...Hikkaduwa.
Jayawardana, Andris de Silva...Notary ..Ambalangoda.
Jayawardana, A. G. W...Planter..Madampe.
Jayawardana, A. M. Fernando...Notary Public...Modara...Colombo.
Jayawardana, A. M...Tutor, Trinity College...Kandy.
Jayawardana, A. W...Conductor...Galgawatte...Elkaduwa.
Jayawardana, B. G. P...Landed Proprietor and Renter...Dehiwala.
Jayawardana, Ben. N. K...Forest Officer...Teldeniya.
Jayawardana, B. M. F...Notary Public...Maggona..Beruwala.
Jayawardana, C. A...Kachcheri Muhandiram...Matale.
Jayawardana, C. G. A...Registrar of Marriages, &c...Biyamwila...Mahara.
Jayawardana, C. P...Clerk and Translator, Fiscal's Department...Panadure.
Jayawardana, D. A...Clerk...Kotiyagalla...Bogawantalawa.
Jayawardana, D. A...Manager, Johannes Peris & Bros...Colombo.
Jayawardana, D. A..Translator, Fiscal's Office...Matale.
Jayawardana, D. A. B..Native Writer, Fiscal's Office...Matara.
Jayawardana, D. B., I.D...Sinhalese Notary Public...Polgahawela.
Jayawardana, D. F. J...Head Master, Boys' Anglo-Vernacular School...Payiyagala.
Jayawardana, Don C. de Silva...Notary...Rattota.
Jayawardana, D. D. A...Notary Public...Gampaha...Henaratgoda.
Jayawardana, D. H. W...Notary...Kurunegala.
Jayawardana, D. M...Postmaster...Kalutara.
Jayawardana, D. N. K...Clerk, District Court...Haldummulla.
Jayawardana, D. P...Proctor...Chilaw.
Jayawardana, D. P. R...Deputy Coroner...Hanwella.
Jayawardaua, Don Vellun, Arachchi...Master Carpenter, Govt. Factory...Colombo.
Jayawardana, E. P...Clerk and Translator, Provincial Registrar's Office...Kurunegala.
Jayawardana, Gabriel...Revenue Officer, Taman Kaduwa...Dambulla.
Jayawardana, G...Interpreter Mudaliyar, Kachcheri...Chilaw.
Jayawardana, G...Mudaliyar, Kachcheri...Anuradhapura.
Jayawardana, G. F. P...Assistant...Fair Field...Kotagala.
Jayawardana, J. P...Head Clerk, P. R. C...Ratnapura.
Jayawardana, J. de S...Notary...Matale.
Jayawardana, J. R. W...Postmaster...Jaela.

Digitized by Google

Jayawardana, H. Daniel...Ra'emahatmaya of Bintennapattu...Mahaoya...Batticaloa.
Jayawardana, N. A. W., M.C.B.R.A.S...Teacher, School of Agriculture...Colombo.
Jayawardana, N. D. S...Storekeeper...Pattiyola...Nanuoya.
Jayawardana, P. W...Proctor and Notary...Madampe.
Jayawardana, P...Planter...Allotwallawewatte...Madampe.
Jayawardana, Richard P...Muhandiram, Registration Dept., Kachcheri...Colombo.
Jayawardana, Simon Gomes Abayasinha...Notary Public...Mahara.
Jayawardana, S. M. John Emanuel Mendis...Moratuwa.
Jayawardana, S. P...Postmaster...Matugama.
Jayawardana, W. B. M...Translator, Maggona D. C...Kalutara.
Jayawardana, W. B. M. F...Notary...Maggona...Beruwala.
Jayawardane, J. V. G, M.C.B.R.A.S...Interpreter Muhandiram, Police Court...Panwila.
Jayawardena, M. F...Notary Public...Maggona.
Jayawardena, D. J...Proctor's Clerk...Kalutara.
Jayawardena, D. M...Hospital Assistant...Kalutara.
Jayawardene, X. P...Proctor, District Court...Chilaw.
Jayawera, A. D...Cart Contractor...Gampola.
Jayaweera, D. C...Clerk, Delmege, Reid & Co...Galle.
Jaya Weerasooriya...Captain, and Editor "War Cry," Salvation Army...Colombo.
Jayawikrama, C. Chas...Planter...Weligama.
Jayawikkrama, C. F. S...Clerk, Kachcheri...Hambantota.
Jayawikkrama, H. S...Proctor, Supreme Court...Kalutara.
Jayawikrama, S. H...Mudaliyar...Shroff, Kachcheri...Kurunegala.
Jayman, Abdool Casim Mandor...Notary...Badulla.
Jayman, C. Z...Dispenser...Nikaweratiya.
Jayman, M. H...Agent, S. S. "Lady Gordon"...Hambantota.
Jayman, R. A. R. M...Forest Department...Badulla.
Jaymat, A. M..Record-keeper, District Court...Badulla.
Jayman, R. M J...Proprietor, Colombo Rattan Works...Slave Island...Colombo.
Jayne, C...Compositor, Government Printing Office...Colombo.
Jeandel, A. Rev...Miss. Apostolic O. M. I...Vaikalai...Nainamadama.
Jebb, Thos...Planter...Weywelmadde...Matale.
Jeffries, Edmund...Planter...Gangaruwa...Kandy.
Jenner, A. H...Planter...Bulatwatte...Matale.
Jenkins, J. R...Planter...Sherwood...Haputale.
Jenkins, Richard Wade...Planter...Bowhill...Nawalapitiya.
Jenkins, W... *per pro.*, Cargill & Co...Colombo.
Jennings-Bramly, Richard, Dyneley...Captain, 1st Battalion Gordon Highlanders.. Colombo.
Jennings, C...Head Guard, Railway...Kalutara.
Jephson, H. E...Planter...Pambagama...Awisawella.
Jeromimus, L...Notary...Veragoda...Hikkaduwa.
Jeremiah, A. S...Medical Assistant...Elkaduwa.
Jeremiah, S. A...Surveyor, P. W. Department...Kurunegala.
Jeremiah, S...Head Master, Training Institution...Tellipallai...Jaffna.
Jesudian, S...Conductor...St. Clair...Talawakele.
Joachim, A. H...Bookkeeper, Ceylon General Ice Co...Colombo.
Joachim, C. H...Clerk, Freudenberg & Co...Slave Island...Colombo.
Joachim, G. W...Carriage-hirer...Slave Island...Colombo.
Joachim, John...Livery Stable-keeper...Slave Island...Colombo.
Joachim, W....Clerk, New O. B. C., Ld....Suduwella...Colombo.
Joaz, Austin...Landed Proprietor...Kurunegala.
Joaz, E...Landed Proprietor...Kurunegala.
Joaz, W...Landed Proprietor...Kurunegala.
Jodt, P. D...Fiscal's Officer...Beruwala.
Johannes, B. D...Catechist, Wesleyan Mission...Kalutara.
Johannes, D. D...Lion's Den...Ambagamuwa.
Johannes, D. E...Head Master, Training School...Kandy.
Johannes, R. D...Carriage Examiner...C. G. R...Nanuoya.
Johannes, R. M...Conductor...Oodowerre...Badulla.
Johannes, P. E...Planter...Bopitiya...Tihariya.
Johan Habeboo...No 1, Division Commutation Collector, Municipality...Kandy.
John, Albert...Planter...Wallaha...Lindula.
John, B...Conductor...Ekolsund...Maskeliya.
John, C. W...Conductor...Beaconsfield...Maskelyia.
John, E...Exchange and Produce Broker...Colombo.
John, G...Exchange and Produce Broker...Colombo.
John, H. D...Coffee Merchant...Colombo Street...Kandy.
John, H. D...Native Writer, Kachcheri...Negombo.
John, J...Clerk, Prison Establishment...Colombo.
John, R. M...E. John; Produce and Exchange Brokers, &c...Colombo.
John, St. L...Planter...Rangbodde...Ramboda.
John, Rev...Native Minister...Mulay...Jaffna.
John, B...Merchant...Kandy.
John, V. A...Postmaster...Passara.
John, W. D...

Digitized by Google

Johnpulle, F...Pensioner...Jaffna.
Johnpulle, F. N...Clerk, Medical Office...Jaffna.
Johnpulle, G. F...Clerk to the Irrigation Board...Colombo.
Johnpulle, G. S...Proctor...Colombo.
Johnpulle, S...Stamp Vendor and Wholesale Dealer...Gampola.
Johnson, C...Planter.. Sogama...Pussellawa.
Johnson, E..Panter..Mahaoya..Wattegama.
Johnson, F. W., A.M.I.C.E., F.R.C.I...Provincial Asst., P. W. D...Anuradhapura.
Johnson, H. Gordon...Planter...Rillamally...Matura'a.
Johnson, J...Engine Driver, C. G. R...Maradana...Colombo.
Johnson, J. B...Planter...Tangakellie...Lindula.
Johnson, Owen, L. F. P. & S...Deputy Asst. Col. Surgeon...Trincomalee.
Johnson, P. L...Planter...In Europe.
Johnson, T. J. E...Planter...Dotlands...Badulla...In Europe.
Johnson, George S.M...Planter...In Europe.
Johnstone, G. H..Planter...Bon Accord...Bogawantalawa.
Johnstone, J...Planter...
Jolliffe, C. G...Planter...Glengariffe...Dikoya.
Jones, B. N...Planter...Catteratanne...Rattota.
Jones, Charles Josiah...Planter...Delta...Pussellawa.
Jones, E. Gowan...Planter...Luccombe...Maskeliya.
Jones, F. R...Planter...Crurie...Neboda.
Jones, G. K...Clerk...Kandy.
Jones, S. O...Assistant, Jas. McLaren & Co...Nuwara Eliya.
Jones, W...Deputy Jailor...Welikada...Colombo.
Jones, P. F...Agent, Darley, Butler & Co...Kelani Valley...Dehiowita.
Jones, P. H...Storekeeper...Rakwana.
Jonklaas, E. Bingham...Inspector of Police...Colombo.
Jonklaas, H. Oswald...Forest Ranger...Akuressa...Matara.
Jonklaas, Henry O...Pensioner...Slave Island...Colombo.
Jonklaas, James Dunbar...Proctor...Kandy.
Jonklaas, F. A...Head Clerk, Municipality...Peradeniya Road...Kandy.
Jonklaas, J. D...Malabar Street...Kandy.
Jonklaas, R. W...Proctor...Kandy.
Jordan, Wm...Merchant, &c...Talawakele.
Joronimus Appuhami, L...Notary...Weragoda...Hikkaduwa.
Joronimus, B...I. D...Kandana...Jaela.
Joseph, A...Tea Maker...Galboda.
Joseph, A. F...Head Clerk and Warehouse-keeper, Customs...Colombo.
Joseph, A. M...Asst. Foreman Fitter, Freudenberg & Co, Hultadorf Mills...Colombo.
Joseph, A. O...Proctor and Notary...Robinson Street...Cinnamon Gardens...Colombo.
Joseph, A. S...Native Writer, Police Court...Puttalam.
Joseph, Daniel...Forwarding Agent & Government Contractor ..Matale.
Joseph, Don...Conductor...The Farm...Kadugannawa.
Joseph, E...Clerk, Colonial Secretary's Office...Colombo.
Joseph, Ernest H...Manager, "Independent"...Turret Road...Colombo.
Joseph, Eugene...Survey Dept...Colombo.
Joseph, F...Hultsdorf.....Colombo.
Joseph, G. A...Assistant Secretary to the R. A. S., (C.B.)...Colombo.
Joseph, Hugh...Clerk, Customs...Colombo.
Joseph, John...Conductor and Teamaker...Gangaroowa ..Kandy.
Joseph, James...Clerk, Audit Office...Colombo.
Joseph, Janadat A ..Clerk...Alton...Maskeliya.
Joseph, J. G...Tyspane...Kotmale.
Joseph Munshi, A...Tamil Pundit...Maskeliya.
Joseph, Mrs. O. G...Kelaniya.
Joseph, M...Lighthousekeeper...Round Island...Trincomalee.
Joseph, M. Rev...R. C. Missionary...Batticaloa
Joseph, O. O...Clerk, P. I. D...Colombo.
Joseph, P. C...Planter...Nagercoil...Travancore.
Joseph, P. V...Conductor...Morngala...Kadugannawa.
Joseph, R. D...Survey Dept...Colombo.
Joseph, Rev. W..Native Pastor, American Mission..Ertorly N...Jaffna.
Joseph Richard...Storekeeper...Rangala.
Joseph, R. S. J...Clerk, Apothecaries' Company...Fort...Colombo.
Joseph, S...Clerk, Principal Civil Medical Office...Colombo.
Joseph, S...Chank Clerk, Customs...Jaffna.
Joseph, Thomas...Conductor...Glendon...Neboda.
Joseph, W. A..Proctor, Supreme Court..Hatton.
Joshua, C...Conductor...Fankerton...Agrapatana.
Joshua, D..Planter...Glentaafe..Hatton.
Joshua, N. L...Medical Practitioner...Mankulam.
Joseph, M. A. S...Native Writer..Minor Courts ..Puttalam.
Joshua, Paul...Coconut Planter...Kandegodda...Balapitimodara.
Joulain, H., Very Rev...Miss. Apostolic, O. M. I...Jaffna.

Digitized by Google

Jour d'Heuil, G., Rev...Missionary Apostolic, O.M.I...Valikamam West...Jaffna.
Joynt, E. H., M. D..Surgeon Major, A. M. S...Colombo.
Juan Pulle, A. S...Shroff, Loan Board...New Chetty Street...Colombo.
Juan Pulle, E. S...Shroff, Railway Goods Shed...New Chetty Street...Colombo.
Juan Pulle, M. R...Clerk, Bank of Madras...Colombo.
Juan Pulle, P. S..Cashier, General Treasury...New Chetty Street...Colombo.
Juckes A. P...Planter...Mayfield...Hatton.
Juan Waas...Conductor.. Hortense...Madampe
Juanis, H. D...Agricultural Instructor...Kotte.
Julius, V. A...Solicitor ; Proctor and Notary (Julius & Creasy)...Colombo.
Jumaden, H...Commission Agent...Polgahawela.
Jumar, B. E...Salt Storekeeper ...Kirinde.
Jumat, M...Clerk, D. Edwards & Co...Hatton.
Jumeaux, Mrs. H. L...Schoolmistress...Kalutara.
Jumo...Conveyance Hirer...Gampola.
Junker, Hanipha...Planter...Katukande...Negombo.
Jurianszz, J...Dutch Church Officer...Galle.
Juris Chetty S...Inspector..Local Board...Puttalam.

K.

Kadawerasingham, A...Clerk...Bois Brothers & Co...Colombo.
Kaderamer, K...Coach Manager...Matale.
Kaderamer, K. C...Clerk..Fiscal's Office...Trincomalie.
Kaderawaloo, C...Translator...Fiscal's Office...Jaffna.
Kadervaloo, S...Trincomalee.
Kadiramer, R...Proctor, District Court...Batticaloa.
Kadiramatambi, J...Proctor, District Court...Batticaloa.
Kadiramatambi, M...Clerk...Trincomalee.
Kadirgamatambi, S...Notary...Alvay...Pt. Pedro.
Kadramappodi...Registrar...Amblanturai..Batticaloa.
Kahle, Lucas...Overseer...Madampe.
Kailasapillai, Chit...Clerk, Public Works Department...Colombo.
Kaldera, Don Pedru...Colombo Street...Kandy.
Kale, G. W...Colombo.
Kale, James...Lighthouse Keeper...Galle.
Kalenberg, Allan, L. C. M. C...Medical Officer...Hanguranketa.
Kalpage, J. P., Rev...Native Pastor, C. M .S...Baddegama.
Kalu Banda, K. M...Notary...Eriyagoda...Kurunegala.
Kalu Banda, D. U...Irrigation Works...Anuradhapura.
Kalu Banda, D. M...Notary...Teldeniya.
Kalu Banda, M. B. U...Notary...Badulla.
Kalu Banda, N., late Ratemahatmaya...Deputy Coroner, Wanni Hatpattu...Kurunegala.
Kambuwatawenna, Ratemahatmaya...Delwita...Kurunegala.
Kanagaratna, A...Division Clerk, P. W. D....Morawaka.
Kanagaratna, P., Mudaliyar...Chief Clerk, District Court...Trincomalee.
Kanagaratna, S...Clerk, Fiscal's Dept...Mannar.
Kanagaratnam, A...Assistant Shroff, Mercantile Bank...Kandy.
Kanagasabai, V...Auctioneer...Trincomalee.
Kanagasabai, V...Clerk, P. W. D...Kurunegala.
Kanagasapai, V...Notary...Vannarponnai...Jaffna.
Kanagasapay, E. M...Conductor...St. John del Rey...Bogawantalawa.
Kanakaratnam, M...Clerk, Fiscal's Office...Mannar.
Kanagaratnam, Sithampalam...Merchant...Jaffna.
Kananger, H. Rev...Native Pastor, C. M. S. (Retired)...Bentota.
Kanangara, H. W. Muhandiram...Petition Clerk, Colonial Secretary's Office...Colombo.
Kanangara, D. C...Storekeeper...Government Printing Office...Colombo.
Kanapathypilli, K...Notary...Batticaloa.
Kanavadipillai, M...Clerk, Kachcheri...Mullaittivu.
Kanavadippillai, N. K ...Notary...Navatkuda...Batticaloa.
Kanavaltambi, A. D. N...Notary...Navatkuda...Batticaloa.
Kandambi, T. D...Notary...Dammulla...Beliatta.
Kandambi, T. J. D., Muhandiram...Registrar of Marriages, Giruwa Pattu...Tangalla.
Kandakody, K...Notary...Batticaloa.
Kandappa, A. S...New Chetty Street...Colombo.
Kandappa, J...Teacher, Maradana Boys' School..Colombo.
Kandappa, Miguel...Cart Contractor...Grandpass...Colombo.
Kandappa, P. B...Asst. Accountant, Money Order Office...Colombo.
Kandappa, R...Native Writer, Registrar's Office...Mannar.
Kandappa, T...Asst. Storekeeper, Geo. Steuart & Co...Brassfounder Street...Colombo.
Kandappa, W...Clerk, Waterworks...Colombo.
Kandappen, K. G...Notary.. Batticaloa.
Kandayah, C...Registrar of Lands...Mullaittivu.
Kandyah, A..Assessment Clerk..Jaffna.

Digitized by Google

Kandyah, L...Teacher, English High School...Batticotta...Jaffna.
Kandayah, R...Head Clerk, D. C...Jaffna.
Kane, W. J...Planter...Pitakanda...Matale
Kanjamanadan, L... Shroff and Taxer, Customs...Beruwala .
Kankanan Appuhami, W. G. E. de S. R...Notary...Ratgama...Dodanduwa.
Kan angra, A..Teacher, All Saints' Sch ol..Galle.
Kannangra, D. C...Chief Clerk, Deputy Fiscal's Office...Balapitimodara.
Kannangra, D. H...Notary...Welimada...Wilson's Bungalow.
Kannangra, D. W...Pensioner...Bandaragama.
Kannangra, J. D...Clerk, Fiscal's Office...Balapitimodara.
Kanagasche, Albert...Puliyantiru...Batticaloa.
Kannappa Chetty...Manager and Partner, Suna Pana Awenna Vena...Kurunegala.
Kandappasagrar, S...Nallur...Jaffna.
Kannapatipullai, A...Overseer...Veemankomam ..Jaffna.
Kantappar, C...Overseer...Arali...Jaffna.
Kantappar, M...Notary...Point Pedro.
Kantar, K...Asst. Forester, Northern Province...Jaffna.
Kantar, Kasinatar...Notary...Mantuvil...Chavakacheri.
Kantasami, M...Notary...Vannarponnai...Jaffna.
Kapurale, Appuralage...D. C., Kinde and Kadawat Korale, N.-C. Province...Anuradhapura.
Karanaiyana, C. A..Clerk..C.M.B..Kandy.
Karalapillai, V...Clerk, Treasury..Bambalapitiya...Colombo.
Karalasinha, J. R...Surveyor of Ships...Jaffna.
Kariappen, A...Notary...Kalmunai...Batticaloa.
Karim, K. L. M. A...Clerk...Kumbalwella...Galle.
Karpen Chetty...Manager, Kuna Carpen Chetty & Co...Kurunegala.
Karslake, A. T., J.P. & D. C., U.P.M., F. R. C. I...Planter (Visiting Agent, Bois Brothers & Co.)...Peradeniya.
Karrim, E. M..Shroff..Kachcheri...Varun'ya-Vilankulam.
Karuna...Captain, Salvation Army...Colombo.
Karunanaike, Don A. W...Deputy Coroner, Four Gravets.. Matara.
Karunaratna, Rev. A. B...Episcopal Minister...Nuwara Eliya.
Karunaratna, C. F. W...Sworn Translator...Negombo.
Karunaratna, Don Andris de Silva, Muhandiram...Deputy Coroner, Four Gravets...Galle.
Karunaratna, D. B...Notary...Pattiya...Panadure.
Karunaratna, D. J. de Alwis...Notary...Harankahawe...Madawalatenna or Galagedara.
Karunaratne, D. M...Notary..Kochchikade.
Karunaratna, D. S. J. W...Notary Public...Biyamwila...Mahara.
Karunaratna, E. M...District Medical Assistant...Koslanda.
Karunaratna, C. F...Forest Guard...Kegalla.
Karunaratna, Hendrick...Store-keeper, Robertson & Co...Matara.
Karunaratna, S. F. M...Dispenser, Govt. Hospital...Galle.
Karunaratna, Fred...Conductor...Torwood...Neboda.
Karunaratna, F. C. Jayatilaka, M.C, B.R.A.S...District Mudaliyar...Kalutara.
Karunaratna, F. W. M., M.C.B.R.A.S...Head Clerk, Fiscal's Office...Galle.
Karunaratna, G. B...Clerk..Matara.
Karunaratna, H...Clerk, Kachcheri ..Kurunegala.
Karunaratna, H. D. S...Notary...Walmille...Bandaragama.
Karunaratna, H. P..Registrar..Beruwala.
Karunaratna, J. de S., Mudaliyar...D. C., Hinidum Pattu...Udagama.
Karunaratna, J. G...Proctor...Galle.
Karunaratna, J. H. W...Postmaster...Pussellawa.
Karunaratna, J. M...Conductor...Ernon...Dehiowita.
Karunaratna, J. W. W...Land Surveyor...Negombo.
Karunaratna, P. M...Citronella Distiller...Welitara...Kosgoda.
Karunaratna, P. P. W...Notary Public...Pinwatta...Henaratgoda.
Karunaratna, Thomas...Pandit...Grandpass...Colombo.
Karunaratna, W. D. F. W...Notary Public...Rawatawatta...Moratuwa.
Karunayaka, D. P...Stamp Vendor, District Court...Galle.
Karunanayaka, M. D. A. W...Notary...Kotuwegoda...Matara.
Karunatilaka, J. P...Clerk, Registrar's Office...Kandy.
Karuppen Chetty, K. R. P. L...Rice Dealer...Badulla.
Karuppen Chetty, Pena Rena...Trader...Wanna Rajah...Dikoya.
Karuppen Chetty, V. R. P...Rice Dealer...Gampola.
Kasila Marikar...Welata...Kandy.
Kasinather K...Licensed Surveyor..Colombo
Katheyzer, H. N...Clerk, No. 1 Boat Co...Barber Street...Colombo.
Kathiravelupillai, C. W...Police Magistrate...Kayts.
Kathirkamatamby, John..Proctor...Batticaloa.
Katheraveloe, A..Tamil Writer..Fiscal's Office..Jaffna.
Kathiravelupillai, C...Notary ..Trincomalee.
Kathiravelupillai, M...Notary...Valluveddi...Jaffna.
Kathiravelupillai, S...Notary...Batticotta...Jaffna.
Kathiravelopullai, V.. B. A. Madras...Law Student...Jaffna.
Kathiramalai, K. J. T, V., D.C...Vanniya, Manmunai...Batticaloa.

Digitized by Google

Katiratampi, Kantar...Clerk...Chavakachcheri.
Katir Kamer, Kattar Christian...Clerk, District Court...Batticaloa.
Katiramallai, A...Vanniya...Batticaloa.
Katugaha, J. B...R. M. of Wellawaya, &c...Badulla.
Katirgamasagarander, K..Manigar, Karachchi..Chavakachcheri.
Kats, A...Clerk, Colombo Club...Kollupitiya...Colombo.
Kats, Mrs. E...Monthly Nurse...Badulla.
Katturkamar, M...Notary...Chavakachcheri.
Kaule, J. B...Clerk, J. P. Green & Co...Colombo.
Kaule, J. C...Clerk, Galle Face Hotel...Colombo.
Kaule, M. W...Lithographer, Surveyor-General's Office...Polwatta...Colombo.
Kaule, J. W...Coach Builder...Kollupitiya...Colombo.
Kawurala, Badderalage Kapuruhami...Dep. Coroner, Nuwaragam Korale, N.-C. Prov.
Kay, Brummell...Assist., Brown, Rae & Co...Hatton.
Kaylasapulle, J. M., L.C.M.C...Sub-Asst. Colonial Surgeon...Mihintale.
Kaylayar, S...Notary...Chavakachcheri.
Keane, J. P...Planter...Waldemar...Udapussellawa.
Keane, Mrs...Teacher...St. Thomas' Girl School..Matara.
Keeding, A. B...Conductor...Leangapella...Haputale.
Keegel, F...Veterinary Surgeon...Slave Island...Colombo.
Keegel, G. A...Clerk,...Mahadova...Lunugala. [Anuradhapura.
Keegel, H. A., L.R.C.P. Edin. & L.F.P. & S. Glas., M.C.B.R.A.S, Asst. Colonial Surgeon...
Keegel, Chas. H...Assistant, Mahadova...Lunugala.
Keegel, John A...Allacollawewa...Maturata.
Keegel, J. R...Inspector of Police...Negombo.
Keegel, J. W. L..Proctor, District Court..Galle.
Keegel, P. L...Colombo.
Keegel, W. A...Pleading Drawer...Kurunegala.
Keel, Lawson...Foul Point...Trincomalee.
Kehelamby, C. P...Guardian...Dedduwa...Bentota.
Kehl, W. G...Clerk, Local Board...Puttalam.
Kehl, W. H...Planter...Galoola...Lunugala.
Keir, P. W...Planter...Narthakanda...Aranayaka.
Keith, J. N...Proctor and Notary...Kollupitiya...Colombo.
Keith, R. M...Jailer...Trincomalee.
Keith, Wm....Planter...Craigie Lea...Kotagala.
Keith, W. G., M.B., C.M., Edin. L.R.C.P & S., Edin., M.C.B.R.A.S....Asst. Colonial Surgeon. and Judicial Medical Officer...Kandy.
Kelaart, Chas...Proctor...Kotahena...Colombo.
Kelaart, Colvin...Clerk, Col. Secretary's Office...Bambalapitiya..Colombo.
Kelaart, G. M...Good's Clerk, Railway...Nawalapitiya.
Kelaart, Henry George...Government Recordkeeper and Notary Public...Colombo.
Kelaart, R. A...Colombo.
Kelaart, Walter B...Bookkeeper, Cumberbatch & Co...Maradana...Colombo. [E. C.
Kelani Tea Association, Limited...Secretary, J. Anderson...16, Philpot Lane...London,
Kellar, A. E...Clerk, Delmege, Reid & Co...Galle.
Kellar A. M...Post and Telegraph Master..Puttalam.
Kellar, Chas...Colombo.
Kellar, Charles...Clerk, C. M. Bank...Galle.
Kellar, G. F...Sub-Collector, Customs...Beruwala.
Kellar, Gilbert F...Bakery...Galle.
Kellar, G. P...Clerk, B. I. Hotel...Colombo.
Kellar, H. D...Tangalla.
Kellar, J. E...Sub-Collector of Customs...Dodanduwa.
Kellar, J. E...Head Clerk, District Court...Matara.
Kellar, J. M...Proctor...Matara.
Kellar, J. W...Translator and Native Writer, Deputy Fiscal's Office...Matara.
Kellock, W. P...Planter...Maha Uva...Udapusselawa.
Kellow, A. J...Planter...Albion...Nuwara Eliya.
Kelly, A. L...Clerk, F. F. Street...Colombo.
Kelly, Edward...Dispenser, City Dispensary...Pettah..Colombo.
Kelly, Henry..Farrier...Trincomalee.
Kelly, Hon. L. H., J.P., U.P.M...Planter (Planting M. L. C.)...Castlereagh...Dikoya.
Kelly, J...Jailer...Jaffna.
Kelly, J. M...Clerk, F. F. Street...Colombo.
Kelly, M...Planter..Castlereagh...Dikoya.
Kelly, P...Police Sergeant (Retired)...Colombo.
Kelly, P. C...Conductor...Imbulpitiya...Nawalapitiya.
Kelly, W. A...Bookkeeper, F. F. Street...Colombo.
Kelly, W. G...Storekeeper, Lee, Hedges & Co...Colombo.
Kelly, W...Planter..Castlereagh...Dikoya.
Kelsey, D. R...Secretary to Rear Admiral, R. N..Trincomalee.
Kelso, G...Colombo Commercial Co., Ld...Colombo.
Kemp, J...Haputale Railway Extension...Pattipola...Nanuoya.
Kemp, R...Planter...Yatideria...Kegalla.

Digitized by Google

Kemps, A. W...Proctor...Matara and Tangalla.
Kemps, J. W...Private Surveyor...Tangalla.
Kendewewa, W. P..Clerk, Kachcheri...Vavuniyanvilankulam.
Kennedy, F. Shaw, D.C...Planter...In Europe.
Kennedy. H...Planter...Forres...Maskeliya.
Kennedy, H. W...Planter...Relugas...Madulkele.
Kennedy, Mrs...Dressmaker and Dyer...Borella...Colombo.
Kennedy, R. C...Head Clerk, Railway Department...Hulftsdorp...Colombo.
Kenny, M. P...Medical Practitioner...Gampola.
Kensington, E...Planter...Abbotsleigh...Hatton.
Keppitipola, R. W...R. M., Galboda and Kirigoda Korales...Matale.
Kerner, Geo...Saddler...Dam Street...Colombo.
Kerr, Alfred...Planter...Hunugalla...Elkaduwa.
Kerr, C...Assistant, Apothecaries Co...Colombo.
Kerr, D...Planter..(Secretary, Ambagamuwa P. A.) Manager, Scottish Ceylon Tea Co., Ld...Abergoldie...Ambagamuwa.
Kerr, F. W...Lieut., 1st Battalion Gordon Highlanders...Colombo.
Kerr, Henry Ransom...Planter...St. Catherine's...Dolosbage.
Kerr, R. W...Planter...Inverness...Nanuoya.
Kershaw, L. W...Planter...Blair Athol...Dikoya
Kershaw, R. D..Planter (Secretary, Udagama P. A.)...Saumaresz...Udagama.
Keuneman, Algernon...Clerk to M. S. Louis, Dubash...Colombo.
Keuneman, G. E...Proctor...Matara.
Keuneman, G. H...Clerk, Kachcheri...Negombo.
Keuneman, Stephen...Bambalapitiya.
Keuneman, T. D...Clerk...Eastern Produce & Estates Co...Colombo.
Kewby, F...Planter...Ampittiakande..Koslanda.
Keyser, B. G...Pensioner...Kotahena...Colombo.
Keyser, C. M...Clerk, Hultsdorf Mills...Colombo.
Keyser, J. M...Kalutara.
Keyt, A...Head Clerk, Kachcheri...Nuwara Eliya.
Keyt, C. E...Clerk, Kachcheri...Colombo.
Keyt, F. T., M.D., C.M., Aber...Colonial Surgeon, C. P...Kandy.
Khan, B. D..Framjee Bikkajee & Co...Main Street...Pettah..Colombo.
Khan, B. F...Framjee Bikkajee & Co...Main Street...Pettah...Colombo.
Khan, M. F...Framjee Bikkajee & Co...Main Street...Pettah...Colombo.
Khan, P. D..Framjee Bikkajee & Co...Main Street...Pettah...Colombo.
Kilaverasinghan, V...Planter...Katukenda...Negombo.
Kilgour, D. M...Planter...Hope...Hewaheta.
King, A...Planter...Rathnilokele...Talawakele.
King, Æ. A., C.C.S.J.P...Grain Commissioner...In Europe.
King, G...Planter...Great Western...Talawakele.
King, J. H...Assistant, Walker Sons & Co...Colombo.
King-Harman, E. H...Planter...Galboda...Galboda.
Kingsbury, E. A...Teacher, Batticotta College...Jaffna.
Kingsbury, Walter...Prin. Assistant, *per pro.*, Lee, Hedges & Co...In Europe.
Kingsford, A. C...Planter...Matale Estate...Matale.
Kipling, G...Planter...Strathellie...Nawalapitiya.
Kirby, Henry H...Planter...Hiralouvah...Haldummulla.
Kirby, S. W...Planter...Karagastalawa...Ramboda.
Kirb, Captain...Salvation Army...Colombo.
Kirti Banda...Arachchi of Ambilmigama; D. C., Yatinuwara...Kandy.
Kiri Banda, Delkadure Loku...D. C., Nawadun Korale...Ratnapura.
Kiri Banda, E. J...Registrar of Marriages &c...Atakalan Korale...Rakwana.
Kiri Banda, K. H...Notary Public...Ballale...Nikaweratiya...Kurunegala.
Kiri Banda, M..Registrar..Menuane...Kadugannawa.
Kiri Banda, R. K. K. M...Notary...Bowala...Kandy.
Kiri Banda...Registrar, Penalaboda...Naula.
Kiri Banda Udugoda Samarakonmudiyanselage...D. C., Tumpane...Kandy.
Kiri Banda, W. M..Registrar, Palle Pattu, Kuruwiti Korale...Ratnapura.
Kiri Banda, Y. M...Notary...Udispattu...Teldeniya.
Kirk, Alex. L...Planter...Pitaratmallie...Haputale.
Kirkpatrick, Thos...Assistant Accountant, Bank of Madras...Colombo.
Kirkton, J. G...Teamaker, Glen Alpine..Badulla.
Kirthesinhe, J. K. P...District Mudaliyar,...Puttalam. [...Cornhill...London.
Kirwan, J. Maitland...Secretary, Ceylon Investment Association...St. Michael's House
Kistnaswami, P...Storekeeper, Wharf & Warehouse Company...Colombo.
Kitchilan, M...Postmaster...Kalpitiya.
Kitchil, J...Clerk, Fiscal's Office...Chilaw.
Kitchell, S. T...Contractor, W. & W. Co., Ld...Colombo.
Kitchellan, S...Shunter, Railway...Kandy.
Knapp, Sheldon, Rev...Wesleyan Missionary...Kalmunai.
Knetch, O...Clerk, Colombo Ice Co., Ld...Colombo.
Knight, Chas...Planter...Gikiyanakande...Neboda.
Knight, G. N...Assistant Accountant, New O. B. C...Colombo.

Digitized by Google

Knight, H...Contractor's Storekeeper, Railway Extension...Haputale.
Knight, H. M..Planter...Tenkasi...Travancore...In Europe.
Knight, J. M...Planter...Sub-Contractor Railway...Haputale.
Knight, Reginald M...Planter...Annfield...Dikoya.
Knollys, Major, C.M.G...Inspector-General of Police...Colombo.
Knox, C. G...Planter...Mount Vernon...Dimbula.
Knower, E. A...Asst. Storekeeper, General Post Office...Colombo.
Kobbekaduwa, K. B...President, Village Tribunals...Peradeniya...Kandy.
Kobbekaduwa, S. B...Ratemahatmeya...Rambukkana
Koch, A. M...Forest Ranger...Anuradhapura.
Koch, A. Eglinton...Head Clerk, Minor Courts...Batticaloa.
Koch, A. R...Conductor, Dig Dola...Udugama.
Koch, A. W...Sub-Collector of Customs...Batticaloa.
Koch, C. A., Rev... Colonial Chaplain, Trinity Church...In Europe.
Koch, C...Planter...Kegalla.
Koch, C. L. A...Clerk, Telegraph Office...Colombo.
Koch, Ellis G...Chief Clerk, Locomotive Dept., C. G. R...Colomob.
Koch, E. L...Record-keeper, Kachcheri...Kandy.
Koch, E. T...Municipal Inspector...Kollupitiya...Colombo.
Koch, G...Clerk, C. M. Bank...New Chetty Street...Colombo.
Koch, G. W...Katukele...Kandy.
Koch, Henry Theodore...Jaffna.
Koch, J. G...Teacher (Retired)...Batticaloa.
Koch, L...Retired Clerk...Point Pedro.
Koch, L...Clerk, Railway...Colombo.
Koch, S. G...Telegraph Signaller...Colombo.
Koch, T. Allan...Secretary, Local Board...Puttalam.
Koch, W...Planter, Caranbugam...Pallai...Jaffna.
Kodippili, A. A...Acting Registrar of Lands...Tangalla.
Kodippili, D. A...Bentota.
Kodippili, Don D. de Silva...A. D. Muhandiram...Mirissa...Galle.
Koelman, E. H ..Planter...Ossington...Neboda.
Koelman, Edmund James...Licensed Auctioneer, Jensen & Co...Colombo
Koelmeyer, F. A...Parcels Clerk, Railway... Kandy.
Koelmeyer, E...Clerk...Pettah...Colombo.
Koelmeyer, H. F. W...Clerk, Public Instruction...Colombo.
Koelmeyer, J...Private Surveyor...Negombo.
Koelmeyer, J. A...Booking Clerk, Railway...Nanuoya.
Koelmeyer, J. F., D.C...Pensioner...Kalutara.
Koelmeyer, H. M...Pensioner...Colombo.
Koelmeyer, L. S...Railway Stationmaster...Polgahawela.
Koelmeyer, J. W. B...Teacher, English School...Kochchikade.
Koelmeyer, M. E...Hospital Assistant...Matara.
Koelmeyer, Mrs. M...Pensioner...Pettah...Colombo.
Koelmeyer, R. A...Secretary, District Court...Kegalla.
Koelmeyer, W. H...Recordkeeper, Audit Office...Colombo.
Koenecke, W...Assistant, Volkart Bros..Colombo.
Koertsz, J. J., M.L.B...Govt. Proctor...Negombo.
Konamaly, C. D...Postmaster...Rattota.
Koos Mahamadu, A. K. S...Cargo Boat Co...Colombo.
Kosmuhammudu Neyina Lebbe Marikar...Ratnapura.
Kosgahakumbura...Ratemahatmaya, Walapana...Udapussellawa.
Kotalawala, Jno...Clerk, Police Office..Colombo.
Krasse, H. A...Conductor...Mount Pleasant.. Peradeniya.
Krasse, James J...Conductor...Radella...Nanuoya.
Krasse, J. R. L...Conductor...Nayapane...Gampola.
Krasse, R. H...Ampitiya...Kandy.
Kraspulle, V...Secretary, District Court...Mannar.
Krause J. H... Assistant, Postmaster...Badulla.
Krause, J. J...Secretary, District Court...Badulla.
Krawehl, A., & Co...Ship Chandlers and General Merchants...Fort...Colombo.
Kreltszheim, A. B...Bookbinder, Courts...Kurunegala.
Kreltszheim, A. J...Bookbinder...Pettah...Colombo.
Kreltszheim, F., Conductor...Raxawa...Passara.
Kreltszheim, J...Clerk, P. W. D...Katugastota...Kandy.
Kreltszheim, J. A...Clerk...Deyenella...Madulkele.
Kreltszheim, Robert Henry...Conductor...Maragala...Passara.
Kreltszheim, W. F...Clerk, Audit Office...Colombo.
Kriekenbeek, A...Planter...Kalugahahena...Kalutara.
Kriekenbeek, C. H...Teacher, Royal College...Colombo.
Kriekenbeek, C. M...Planter...Tavalantenne...Ramboda.
Kriekenbeek, J. H..Chief Clerk, Court of Requests...Colombo.
Kriekenbeek, T. H...Licensed Surveyor...Kelaniya.
Krishnar, A...Head Clerk, Public Works Department...Jaffna.

Digitized by Google

Krishnasami, M...Telegraph Signaller...Colombo.
Kristnapillai, Alfred...Clerk, Kachcheri...Puliyantivu...Batticaloa.
Kristnaratna, Don Simon...Law Student...Kandana...Jaela.
Kronenberg, A...Coach Builder...Cramer's Lane...Colombo.
Kroon, Mrs...Dressmaker...Slave Island...Colombo.
Krüger, Carl...Assistant, Freudenberg & Co...Colombo.
Kuda Banda...President, Gansabhawa, Kirigoda & Galboda Korales...Western Province.
Kuda Banda, T. R. J. R. P. W. M...Ratemahatmaya of Upper Hewaheta...Deltota.
Kuda Banda...President, Gansabhawa...Upper and Lower Dumbara.
Kulasagarapillai A...Notary...Manippay...Jaffna.
Kulathunkam, H. W...Clerk...Colombo.
Kulatilaka, C. M. F...Arachchi, Queen's House Steward...Colombo.
Kulatunga, Palugaswewe Ilangasinha Banda...D. C., Nuwaragam Palata, N. C. P...
Kulatunga, D. J...Clerk, Locomotive Department, Railway...Colombo.
Kumarakulasingam, K. C. Barr, Gate Mudaliyar...Tamil Interpreter to His Excellency the Governor and Chief Tamil Translator, Colonial Secretary's Office...Colombo.
Kumarasami, Arumukam...Merchant...Point Pedro.
Kumarasami...Sivite Priest and Astrologer...Gentupitty Street...Colombo.
Kumaru, Arumukam...Writer...Naval Yard...Trincomalee.
Kumararatna, P. F...Teak Bungalow...Kalutara.
Kumbalwella Banda, J. A...Godagedara...Badulla. [Kurunegala.
Kuppatamby, R. S. M...Registrar of Muhammadan Marriages...Katugampola Korale...
Kurey, P...Superintendent...Pamboorogahawatte...Negombo.
Kurey, Peris...Superintendent, C. H. De Soysa's Estates...Panadure.
Kuruppu, D. J. B...Registrar of Births & Deaths..Bandaragama.
Kuruppu, James...Landed Proprietor...Panadure.
Kuruppu, S. B...Law Apprentice...Dehiwala.
Kuruppu, W...Agricultural Instructor...Ratnapura.
Kustan, E...Clerk, Colombo Library...Wekande...Slave Island...Colombo.
Kuttilan, A. K...Superintendent of Farm Estate...Kadugannawa.
Kwong Nam On & Co...Chinese Merchants..Pettah...Colombo,
Kyd, Geo...Planter...Windsor Forest...Dolosbage.
Kyle, John, jr...Engineer, Breakwater...Colombo.
Kynaston, E...Planter...Henegahawelle...Teldeniya.
Kynaston, P.S...Planter...Glanrho...Neboda.
Kynsey, W. R., C.M.G., F.R.C.P. I., & L.R.C.S. I., M.M.C., J.P., F.R.C.I., M.C.B.R.A.S...Principal Civil Medical Officer & Inspector-General of Hospitals...Colombo.

L.

Laboure, Th., Rev...R. C. Missionary...Borella...Colombo.
Labrooy, B. F., L.C.M.C...Medical Officer...Matugama.
Labrooy, C...Forest Ranger...Trincomalee.
Labrooy, Cyril...Clerk, Freudenberg & Co...Colombo.
Labrooy, C. A...Advocate...Kandy.
Labrooy, C. W...Clerk, Neil S. Campbell & Co...Colombo.
Labrooy, Dr. Richard F..Medical Officer...Matugama.
Labrooy, E...Clerk, Alfred Martin & Co...Colombo.
Labrooy, Evan...Supdt., Bridge of Boats...Grandpass...Colombo.
Labrooy, Edgar. C...Head Clerk, Kachcheri...Kegalla.
Labrooy, E. C., Rev...Episcopal Missionary...Jaffna.
Labrooy, F. F. T...Pensioner...Galle.
Labrooy, Jas...Clerk, Miller & Co...Colombo.
Labrooy Mrs...Dressmaker...Slave Island...Colombo.
Labrooy, Walwin T...Proctor...Colombo.
Laclau-Pussacq, A., Very Rev...R. C. Missionary...Vennapurai..Nainamadama.
Lacy, R. B...Planter...Le Vallon...Pussellawa.
Ladd, T. C...Assistant Postmaster..Nanuoya.
Ladd, T. C...Inspector Railway Extension...Haputale.
La Fabre, J...Clerk, P. W. D...Kalmunai...Batticaloa.
Lafaber, John D...Colombo.
Lafarge, Math., Rev...Miss. Apostolic, O.M.I...St. Anna's...Puttalam.
Laing, C...Planter...Mossville...Dolosbage.
Lake, H. A...Conductor...New Cornwall..Nuwara Eliya.
Lalloo, H...Clerk, Dimbula Coach Office...Dimbula.
Lamb, C...Kandy.
Lambe, G. V...Manager, British India Hotel...Colombo.
Lambert, J...c/o Charles Strachan & Co...Colombo.
Lambias, W. F...Shopkeeper...Kadianlena...Kotmale.
Lamerton, John Turner...Naval Yard Gate Porter.. Trincomalee.
Lamont, G...Head Guard, C. G. R...Colombo.
Lamont, Robert H...Planter...Indurana...Ruwanwella.
Lamont, Walter...Walker Sons & Co...Colombo...In Europe.
Lamont, W. B...Planter...Theobroma...Mirigama.

Digitized by Google

Lamont, W. T..Planter..Theobrama..Mirigama.
Landsberger, Joseph P..Clerk, Wharf & Warehouse Co.,..Colombo.
Landsberger, P. D...Pensioner...Colombo.
Landsberger, W. D...Proctor and Notary...Galagedera.
Landsberger, W. F...Clerk,...Hulfsdorf Mills...Colombo
Lane, F. G. Alex., J.P....Planter...Blair Athol...In Europe.
Lane, W. A...Planter...Fa rlawn...Maskeliya.
Lanerol, G. D., Rev...Wesleyan Minister...Ambalangoda.
Lanerol, P...Clerk, Municipality...Kandy.
Lang, W. G...Planter...Craighill...Maskeliya.. In Europe.
Langdon, S., Rev., M.C.B R.A.S...Wesleyan Missionary (Chairman, Kandy District)....
[Haputale.
[Matale.
La Touche, Major. General...Bambalapitya...Colombo.
Lange, G. V...Tally Clerk...Colombo.
Lankanayaka, Dambawala Mudiyanselagegedera Dingiribanda...D. C., Aagiripattu...
Lanka Plantation Co., Limited...J. M. Robertson & Co., Agents...Colombo.
Lantra, J...Police Serjeant...Gampola.
Lapham, H. A., Rev ..Baptist Missionary...In Europe.
Lapham, R. J...Capt., A. S. Corps...Colombo.
Laplace, J. M. Rev...Missionary Apostolic, O. M. I...Duwa...Negombo.
Lappen, J. R...Clerk, A. Pate & Sons...Slave Island...Colombo.
Larnaudie, A., Rev...Missionary Apostolic O. M. I...Mantottai South...Mannar.
Latham, Robert...Shoemaker and Saddler...Nuwara Eliya.
Latham, J. D...Asst. *per pro.*, Skrine & Co...Mount Lavinia.
Latimer, F...Medical Practitioner...Delft...Kaits.
Lauderdale Tea Estate Company, Ltd...E. G. Harding & Co Agents...Colombo.
Laurence, B...Medical Practitioner and Registrar...Varaney...Chauakachehori.
Laurence, N. S...Clerk, P. R. Committee...Jaffna.
Laurensz, Jonathan...Head Overseer...Hambantota.
Laurie, Buxton...Planter...Diyagama...Agrapatana.
Laurie, Frank Maxwell...Planter...Caledonia...Rakwana.
Laurie, William Forbes...Planter and Visiting Agent, Ceylon Land & Produce Co.'s Estates...Lethenty...Hatton.
Lavery, Mrs. ..Monthly Nurse...Dematagoda...Colombo.
Law, J. R. K...Kaluganga Mills...Kalutara...In Europe.
Law, Wm...Merchant, Wm Law & Co...Colombo...In Europe.
Lawrance, B..Manager, Volunteer Arms Hotel...Fort...Colombo
Lawrance, C...Dispenser, Hospital...Kandy.
Lawrance, Miss Irene...Principal, Wesleyan Girls' School...Kandy.
Lawrance, R. C...Planter...Sandriogham...Agrapatana.
Lawrance, W...Planter...Allokolla...Madulkele.
Lawrence, D...Native Writer, District Court...Mannar.
Lawrence, D., & Co...Tailors and Clothiers...95, Main Street...Pettah.. Colombo.
Lawrence, G. B...Storehouseman, Royal Naval Est...Trincomalee.
Lawrence, H. D ..Postmaster...Madampe...Rakwana.
Lawrence, L. A. D...Coach Clerk...Ratnapura.
Lawrie, A. C., M.C.B.R.A.S...District Judge...Kandy.
Lawrie, J. C...Planter...Dagenham...Lunugala.
Lawson, James...Planter...Glen Alpine...Badulla.
Lawson, John...Conductor...Park...Kandapola.
[Jaffna.
Lawson, R...Storekeeper, Dunedin...Yatiyantota.
Lawton, S. K...Photographer (Sub-Agent of the S. S. "Lady Gordon")...Manippay...
Lawton, S. P...Proctor...Jaffna.
[Colombo
Layard, Arthur G...Planter...Detenagalla...Bogawantalawa. Acting Atorney-General...
Layard, C. P., M.A., M.C.L.E. Barrister-at-Law, Advocate;
Layard, F. H...Planter...Mousakelle...Madulkele.
Layard, H. G..Planter..Gallawatte..Ambagamuwa.
Lazarus, S...Conductor...Rikiligasgoda...Hanguranketa.
Lea, J. W. C...Planter...Wereagalla...Yatiyantota.
Leaf, E. M...Planter ..Halloowella...Dikoya...In Europe.
Leahy, W. F...Coaling Department, Wharf & Warehouse Co...Colombo.
Leake, W. M...Hon. Secretary, Ceylon-London Association...Mincing Lane...London.
Leange, A. W...Coconut Planter...Wedigoda...Dodanduwa.
Leather, P. C. du S...Planter...Matakele...Talawakele.
Lebbe, Ana Mira...Registrar of Muhammadan Marriages...Paragahadeniya...Weudawili Hatpattu...Kurunegala.
Lebbe, A. M...Udayar...Pomparippu...Kalpitiya.
Lebbe, Cando Marikar, M. L...Old Moor Street...Colombo.
Lebbe, Maricar...Storekeeper...Badulla.
Lebbe, Maricar, A. L. M. M...Lapidary...Old Moor Street...Colombo,
Lebbe, Marikar. A. M. A...Notary...Kandy.
Lebbe, Marikar, I. L. M. U. L...Notary...Weligama.
Lebbe, Marikar, M. B. S. I...Notary...Batticaloa.
Lebbe, Maricar, S. L. S...Trader...Main Street...Pettah...Colombo.
Lebbe, Maricar, S. M. M. L...Trader...Pettah...Colombo.

Digitized by Google

Lebbe, E. K...Notary...Kalmunai...Batticaloa.
Lebbe, P. T. Habeebo..Moorish Registrar of Births & Deaths...Trincomalee St...Kandy
Lebbe, Segu Lebbe Ahamado...Notary Public...Colombo.
Lebbe, O. L. M. Slema...Merchant...Maradana...Colombo.
Lebbe, U. L. A. M..Clerk..Police Department..Colombo.
Lebbe Marikar, U. L. J...Kachcheri Mudaliyar & D. C....Magam Pattu.. Hambantota
Lebbe, Usoop...Pensioner...Kandy.
Lebera, Salman...Planter...Pottaday...Negombo.
Le Can, Y., Very Rev...Missionary Apostolic, O. M. I. (Parish Priest)...Jaffna.
Lee, C...Science Master, Richmond College...Galle.
Lee, G. C...Planter...Deeside...Maskeliya.
Lee, L. F., C.C.S., J. P.,M.C.B.R.A.S...Commissioner for the Census of 1891...Colombo.
Lee, Levi Spaulding, Rev...Wesleyan Tamil Minister, Industrial Home...Wellawatta.
Leechman, C. A. (Captain C. V.)...Leechman & Co...Colombo.
Leechman, Geo. B...Leechman & Co...Slave Island...Colombo.
Leechman, W. C...G. & W.Leechman...Slave Island...Colombo.
Leema, H. D...Postmaster...Aranayaka.
Leembruggen, C. J...Clerk, Kachcheri.....Galle.
Leembruggen, G. E...District Surveyor...Yatiyantota.
Leembruggen, H...Private Surveyor...Colombo.
Leembruggen, P. C....Sub-Collector and Landing Waiter...Kaits...Jaffna.
Leembuggen, R. B...Captain Salvation Army...Talangama.
Leembruggen, R. B...Locomotive Dept., C. G. R...Nawalapitiya.
Leembruggen, Robert H...Head Clerk, Colonial Secretary's Office...Colombo.
Leembruggen, Wilmot E., L. R. C. P. L. S. Edin...Sub-Assistant Colonial Surgeon...Moratuwa.
Lees, J. C...Commission Agent...Gampola.
LeFeuvre, E. M...Planter...St. George...Agrapatana.
LeFeuvre, F. W...Planter...Gallaha...Kandy.
LeFrere, N., Rev...R.C. Missionary...Maggona.
Leighton, T...Waterworks...Kandy.
Leitan, Jno...Pensioner...Chilaw.
Leitan, K. D...Notary...Negombo.
Leitan, Pedro...Stamp Vendor...Negombo.
Leitch, A. K...Planter...Great Valley...Deltota.
Lekam Mahatmaya, P. K. B...Notary...Rambukpitiya...Nawalapitiya. [Nanuoya
Le Lievre, Charles, M. I. C. E...District Engineer, Railway Extension...Pattipola...
Lelona, J. M., Very Rev...Missionary Apostolic O. M.I....Chilaw.
Le Marchant, J...Planter...Kalupahane...Haldummulla.
Le Mesurier, C. J. R., C. C. S., J. P., F.R.G.S., M.R.A.S., F.R.C.I., M.C.B.R.A.S...Assistant Government Agent...In Europe.
Lemphers, James...Proctor and Notary...Chilaw.
Lemphers, Fred., T...Chief Clerk, Prisons Office...Dematagoda...Colombo.
Lenege, F. N...Tea Maker..Morowaka
Leslie, Alex...Planter...West Holyrood...Talawakele.
Leslie...Lieut. R.E...Trincomalee.
Le Texier, F., Rev...R. C. Missionary...Wattala...Grandpass...Colombo.
Letchiman Chetti, P. L. T. R. M..Trader...Gampola.
Letchiman Chetty, R. M. S. T...Rice-dealer...Pandaluoya and Gampola.
Levvai, H. M. Mohammado...Registrar...Weligama.
Levvai, K. N. M..Notary...Mannar.
Lewis, C...Pensioner...St. Sebastian...Colombo.
Lewis, A. R., M.A. (Camb.)...Planter...Lynford...Bogawantalawa.
Lewis, D. B., Rev...Baptist Minister...Kotikawatta...Colombo.
Lewis, Don Simon...Notary...Colombo.
Lewis, D. S...Landed Proprietor...Hultsdorf...Colombo. [Ratnapura
Lewis, F., M.C.B.R.A.S...Assistant Conservator of Forests...Province of Sabaragamuwa.
Lewis, H. D., M.C.B.R.A.S., Sub-Inspector of Schools...Kandy.
Lewis, J...Lighthouse...Dondra Head..Matara.
Lewis, J. A...Issuer, Colonial Store...Colombo.
Lewis, J. P., M.A., C.C.S., (Lieut. C.V.)...Police Magistrate...Colombo.
Lewis, M. S...Dubash...Colombo.
Lewis, P...Teacher, Prince of Wales' College...Moratuwa.
Lewis, P. D...Goods Clerk, Railway...Kandy.
Lewis, P. D. H..Shopkeeper...Nawalapitiya.
Lewis, R...Pensioner...Kanuwella...Galle.
Leyland, P...Planter..Court Lodge...Kandapola.
Lichtenberg, F. B...Planter...Duckwari...Rangala.
Liddell, F. A...Planter...Inverness...Nanuoya.
Liebert, C...Assistant, Freudenberg & Co...Colombo.
Liesching, Arthur S...Missioner...Kelaniya...Colombo.
Liesching, C. F. H. L., C.C.S., J.P...District Judge...[on leave]..Nuwara Eliya.
Liesching, F. H. E...Planter..Laxapanagalla...Maskeliya.
Liesching, Frank...Notary and Proctor, Supreme Court (Julius & Creasy)...Colombo
Liesching, Geo. T., Rev...Church Missionary...In Europe.

Digitized by Google

Liesching, Laurence O...Assistant, Wharf & Warehouse Co...Colombo.
Liesching, W. E...Missioner...Kelaniya...Colombo.
Lieversz, J...Deputy Jailer, Convict Establishment...Negombo.
Lieversz, J. W...Landing Waiter, Customs...Jaffna.
Ligori, M. Rev...Mother Superioress, Convent...Trincomalee.
Lillie, J...Engine Driver, C. G. R...Nawalapitiya.
Lindon, O. V...Planter...Campion...Bogawantalawa.
Lindsay, Alex, C...Planter...Wattegode...Watagoda.
Lindsay, H. E. A...Lieut., 1st Battalion Gordon Highlanders...In Europe.
Lindsay, H..Hambantota.
Lindsay, J.B...Planter...Mariawatta...Gampola.
Lindsay, Mrs...No. 63, Union Place, Slave Island...Colombo. [C. V...In Europe.
Lindsay, Saml., Rev....Presbyterian Col. Chaplain, Wolvendal Church; and Hon. Chap.
Lindsay, Arthur...Assistant, Cargill & Co...Colombo.
Link, C. H...Manager, Mount Lavinia Grand Hotel...Mount Lavinia.
Lipton, Thos. J...Proprietary Planter and Tea Merchant...In Europe.
Lisboa Pinto, P. M., F. E. A., L. M. & S. Bombay Univ., F. R. G. S. Lisbon...Medical Practitioner...Dam Street...Colombo.
Lisk, J...Contractor...Haputale.
Littiejohn,—...Planter...Macduff...Lindula.
Livera, A...Clerk, Mackwood & Co..Bambalapitiya...Colombo.
Livera, D. H..Overseer, Survey Department..Kalutara.
Livera, Edwin...Assistant Colonial Surgeon...Ratnapura.
Livera, J...Time-keeper, Railway Department...Colombo.
Livera, James A...Asst. Teamaker...Campden Hill...Morawaka.
Livera, J. D...Medical Assistant...Kandy.
Liyanage, D. M...Catechist, C. M. S....Baddegama.
Lloyd, A. W...Planter ...Haputale Estate...Haputale.
Lloyd, F. D...Planter...Diyagama 3rd Division...Agrapatana.
Lloyd, H., Asst. Supt., Convict Establishment...Welikada...Colombo.
Lloyd, J. J...Jailer...Hultsdorf Jail..Colombo.
Lockhart, E. P...Jailor...Matara.
Lockhart, G. F...Bambalapitiya...Colombo.
Lodwicke, A. S...Export Clerk, Wharf & Warehouse Company, Limited...Colombo.
Lodewyke, A...Coach Builder and Farrier...Kandy.
Lodewyke, H...Pensioner..Negombo.
Lodewyke, J. H....Clerk...Kandy.
Lodewyke, P..Carriage Hirer...Kandy.
Loftus, A. J...Proctor, D. C...Balapitiya.
Logoe, M. G...Resthousekeeper...Polgahawela.
Loku Banda, B S. M...R. M., Bintenna...Badulla.
Loku Banda...Delgoda...D.C., Kukulu Korale...Ratnapura.
Loku Banda, D. A. W P. M...Ratemahatmaya, Walapane.
Loku Banda, H. A. M...Ratemahatmaya, Yatikinda...Badulla.
Loku Banda, D. N. W. S. J. P. M., J.P...Adigar of Tamankaduwa...
Loku Banda, D. W. R. M...Ratemahatmaya, Wellawaya...Badulla.
Loku Banda, H.K. N...President Village Council, N.-C. Province, Eastern Division.
Loku Banda, H. R. M. W. M., R. M. Lower Dumbara...Kandy.
Loku Banda, J. M...Registrar of Marriages &c...Pelmadulla.
Loku Banda, Kobbekaduwe...Ratemahatmaya, Paranakuru Korale...Kegalla.
Loku Banda, Maduwanwala..2nd Translator...Kachcheri...Kandy.
Loku Banda, Watagama, W. R. A. W...Ratemahatmaya of the Beligal Korale...Kegalla.
Loku Banda, Petiyagoda Walawwe Mudiyanselage...D. C., Harispattu...Kandy.
London and Colombo Forwarding Agency...E. B. Creasy, Agent...Prince Street...Colombo.
Long, E. V...Planter...St. John Del Rey..Bogawantalawa.
Longmire, J. D..Assistant Accountant...National Bank of India...Colombo.
Loos, Andrew...Schoolmaster...Darley Road...Colombo.
Loos, F. C...Stationmaster, Railway...Kalutara South.
Loos, F. C...F.R.C.I., M.C.B.R.A.S...Proctor and Notary, Loos & Van Cuylenburg...Colombo.
Loos, F. C., junior...Proctor...Nuwara Eliya.
Loos, F. W...Clerk, New O. B. C., Ld...Kandy.
Lorman, Herman...Advocate, Barrister-at-Law..Colombo.
Lowe, John...Secretary, District Court...Batticaloa.
Low, J—, M.D., St. And., M. R. C. P., L. R. C. S Edin., M. C. B. R. A. S...Retired Colonial Surgeon...Kandy.
Low, J. A...Government Factory...Colombo.
Low, J. B...Clerk, Wharf & Warehouse Company, Limited...Colombo.
Low, J. R...Union Place...Colombo.
Low, J. Clerk and Steward, Lunatic Asylum...Colombo.
Low, O—. Clerk, P. W. D...Colombo.
Low, V. E...Clerk, Audit Office...Dematagoda...Colombo.
Lowe, W—. Medical Practitioner..Ma Eliya.
Lowe, W. G...Teacher...Negombo.
Lowe, W. V..Planter...Katukande...Negombo.
Lowsena, N. M...Conductor...Oliphant..Nuwara Eliya.
Lowsz, J. J.,.Assistant Surveyor..Matara.
Lowe, —.

Digitized by Google

Lord, A. S...Organist and Music Teacher...Kotahena...Colombo.
Lord, H. S...Professor of Music...Colombo.
Lord, Miss...Lady Evangelist, Wesleyan Mission...Badulla.
Lorensz, M. D...1st Asst. Master, Anglo-Vernacular Boys' School...Baruwala.
Louis, M. S...Dubash...Galle.
Lourensz, C. B., M.R.C.S...District Medical Officer...Delmar...Udapussellawa.
Lourensz, John A...Foreman, Book and Job Printers, *Ceylon Observer* Office...Colombo.
Lourensz, J. A...Clerk, Colonial Secretary's Office...Colombo.
Lourensz, J. B...Clerk, Audit Office...Colombo.
Lourensz, W. H...Clerk, Kachcheri...Colombo.
Lovegrove, C. A...A. M. I. C. E., District Engineer...Pelmadulla.
Lovell, E...Medical Practitioner...Silavaturai..Mannar.
Levell, E. C. J...Second Assis ant, P. & O. Co...Colombo.
Lover, E. B...Superintendent of Works, Wharf and Warehouse Co...Colombo.
Lovering, H. P...District Surveyor...Mahara.
Low, H. H...Planter...Deveronside..Rakwana.
Lowcountry Products Co., Limited...C. P. Hayley & Co., Secretaries...Galle.
Lowe, C. J...Pensioner...Colombo.
Lowe, F...Foreman, Railway Extension...Haputale.
Lowe, G. H...Actg. Accountant, National Bank of India...Colombo.
Lowe, Marcellis...Division Officer...Madampe.
Lowndes, H. B...Planter...St. Clair..Talawakele.
Lowsley, Lt.-Col. B...Commanding R. E...Colombo.
Lucas, A. F...Planter...Pundhooloyae...Pundaluoya.
Ludekens, Gordon...Medical Practitioner...Bambalapitiya...Colombo.
Ludekens, J. C...Planter...Weyveltene...Badulla.
Ludekens, Reuben...Police Sergeant...Matara.
Ludekens, Reginald...Police Sergeant...Colombo.
Ludekens, W. L. W...Registrar of Lands...Kalutara.
Ludekens, W. J...Clerk, Kachcheri..Kurunegala.
Ludovici, E., L.C.M.C...District Medical Assistant.....Teldeniya.
Ludovici, E...Secretary and Asst. Chairman, Municipality...Colombo.
Ludovici, F...Head Overseer, P.W. D...Colombo.
Ludovici, J. R...Clerk, District Court...Galle.
Ludowick, G. K...Planter...Attabage...Gampola.
Ludowick, J. H. O...Storekeeper...Rothschild...Pussellawa.
Ludowyk, C. A...Postmaster...Puttalam.
Ludowyk, E...Dispenser...Galle.
Ludowyk, L. L..Clerk, Municipality..Galle.
Lukis, W. R. F...District Locomotive Superintendent...Nawalapitiya.
Lumsden, J. T...Planter...Peermade...Travancore.
Lüschwitz, C...Bandmaster, C. V...Cinnamon Gardens...Colombo.
Lushington, C. M., C. C. S., J.P...Asst. Agent, &c...Negombo.
Lushington, H. V...Planter...Penrith...In Europe.
Lutersz, F. M...Medical Assistant...Ruanwella.
Lyall, D...Planter...Mooloya...Hewaheta.
Lye, Abdul Hamid.. Colombo.
Lye, A. N...Clerk, Census Office...Colombo.
Lye, M. J...Clerk, Fiscal's Office...Balapitiya.
Lyford, W. A...Planter...Palliyngodda...Bentota.
Lynam, M...Head Brakesman...Railway...Colombo.
Lynch, E. O. F...Colombo. [Jaffna
Lytton, C. H., Rev...Missionary Apostolic, O. M. I.; Professor, St. Patrick's College.

M.

Maartensz, A. G...Asst. Colonial Surgeon (Retired)...Trincomalee.
Maartensz, A. G. jun.....Colombo.
Maartensz, F. A...Sub-Collector of Customs...Point Pedro.
Maas, F. E...Tally Clerk...Colombo.
Maas, Henry...Farrier...Kurunegala.
Maas, Wm., L.C.M.C...Sub-Asst. Col. Surgeon, Jail...Mahara.
MacAlpin...T. L...Asst., Walker Sons & Co...Colombo.
Mac, T. R...Podlar Street...Fort...Galle.
Macan Markar, O. L. M...Jeweller...Colombo.
Macandrew, K...Planter...Hethersett...In Europe.
MacAnish, J...Asst., Walker Sons & Co...Fort...Colombo. [...In Europe
MacBride, Robert K., C.M.G., J.P., M.I.C.E., M.M.C...Director of Public Works...Colombo
MacCarthy, A. L...Clerk, Post Office Savings Bank..Bamblapitiya...Colombo.
MacCarthy, C....Police Sergeant...Colombo.
MacCarthy, E...Planter...Trissnell...Hanwella.
MacCarthy, John H...Planter...Left Ceylon.
MacCausland, C. M...Planter...Templestowe...Ambagamuwa...Watawala.
McClay, C...Engine Driver, C. G. R...Nanuoya.
McClure, A...Planter.

Digitized by Google

McClure, William...Licensed Surveyor...Nanuoya.
McColl, D...Planter...Hennewella...Kotmale.
McCue, J...Under Guard, Railway Department...Kandy.
Macdonald, Abraham...Tailor...Slave Island...Colombo.
MacDonald, D...Superintendent of Minor Roads...Kandy.
MacDonald, John...Planter...Warwick...Nuwara Eliya.
Macdonald, J. D., M.D. Glas., M.C.B.R.A.S...Physician in charge of the General Hospital and Medical Superintendent of Civil Medical Stores; also Lecturer on Medicine, Medical College...Colombo.
MacDonnel, J...Teacher...Colombo.
MacDonnell, E. R...Supdt., of Village Tanks, N.-C. P...Anuradhapura.
MacDonnell, J...District Engineer, P. W. D...Chilaw.
MacDonnell, Mrs...Nuwara Eliya.
Macfarlane, J. G...Planter...Ormidale...Maskeliya
Macfarlane, J...Cutter...Cargill & Co...Colombo.
Macfarlane, R. P...Planter...Cannaverella...Badulla...In Europe.
MacGowan, S...Manager, Britannia Hotel...Colombo.
MacGregor, A. P...Tea Merchant... Prince Street...Fort...Colombo.
MacGregor, Duncan, J., J.P...Planter...Mincing Lane...Maskeliya.
MacGregor, D....Planter...Mincing Lane...Maskeliya.
MacGregor, Malcolm...District Engineer, P. W. D...Gampola...In Europe.
MacGregor, W...Planter...Gona Adika...Gampola.
MacGuffie, T...Planter...Moneragalla...Pussellawa.
Macindoe, F...Assistant, *per pro.*, Carson & Co...Colombo.
MacInnes, John...Manager, Walker & Greig..Badulla.
MacIntosh, P. A ..District Engineer, Railway Extension...Haputale.
MacIntyre, S. G...Assistant Postmaster...Polgahawela.
MacIver, K. C...Pro. Planter...Lippakelle...Lindula.
Mack, Mrs...Nurse...Hulftsdorp...Colombo.
Mack, Agar...Clerk, General Treasury..Colombo.
Mack, Arthur...Teacher, Royal College...Colombo.
Mack, A. L...Railway Extension Audit Clerk, Audit Office...Colombo.
Mack, A. W...Landing Waiter, Customs...Galle.
Mack, E...Conductor...Inverness...Nanuoya.
Mack, J. W...Pensioner...Colombo.
Mack, J. E...Inspector of Police...Fort...Colombo.
Mack, James...Clerk, Forest Dept...Puttalam.
Mack, J. R...Tea Maker...Lemastota...Koslanda.
Mack, M. E...Pensioner, re-employed as Clerk in Audit Office...Wellawatta...Colombo.
Mack, O...Pensioner...Hulftsdorp...Colombo.
Mack, P. D. A...Proctor and Notary...Bambalapitiya...Colombo.
Mack, T. D...Proctor...Cinnamon Gardens...Colombo.
Mack, W. E...Asst. Teacher, Wesley College...Colombo.
Mackay, K...Planter...Eltofts...Bogawantalawa.
Mackay, R. J...R. Mackay & Co...Chemists...Kollupitiya...Colombo.
MacKellar, R...Clerk, Wharf & Warehouse Co...Colombo.
MacKelvie, M...Planter...Kinsale..Wattegama.
Mackenzie, Donald..Planter..Stinsford..Ruanwella.
Mackenzie, Mrs...Nurse...Chatham Street...Fort...Colombo.
Mackenzie, F. F...Planter...Bogawantalawa...Bogawantalawa.
Mackenzie, Wm...Planter...Thornfield...Dikoya.
Mackie, T...Planter...Great Western...Talawakele.
Mackwood, C. O., M.C.B.R.A.S ...Charles Mackwood & Co...Colombo.
Mackwood, F. M., M.C.B.R.A.S...Mackwood & Co....Colombo...In Europe.
MacLachlan, T...Planter...Mousa Ella...Lindula.
MacLaren, G. G..Railway Contractor..Haputale.
Maclean, A. D...Planter...Mattekelly...Talawakele.
MacLean, Chas., Rev...Presbyterian Minister...Central Province...In Europe.
Maclean, C. W...Planter...Battawatte...Lunugala.
Maclean, R. N...Planter...In Europe.
MacLellan, G...Planter...Nagercoil...Travancore.
MacLennan, J. F...Planter...Morar...Bogawantalawa.
Macleod, A. F...Planter...Belgravia...Talawakele.
MacLeod, A. G...Planter...Elgin & Kelly Hill...Lindula.
MacLeod, F. B...Draughtsman & Survey, Way and Works Dept., C. G. R...Colombo.
Macleod, H. A. D...Planter...Nayapane...Gampola.
MacLeod, K. W. B., C.C.S...Assistant Government Agent...Ratnapura.
MacLure, R...Planter...Mocha...Maskeliya.
MacMahon, Milo...Planter...Gleuomera...Talawakele.
MacMahon, P. C...Planter...Belgoda...Rambukkana.
MacMartin, J. M...Pro. Planter...Ardross...Yatiyantota.
Macneal, H...Lieut., 1st Battalion Gordon Highlanders...Trincomalee.
MacNicol, S...Planter...Wavahena...Pundaluoya.
MacPhail, Archibald, J. P...Planter...Kahagalla...Haputale.
MacPherson, Robert Rollo...District Engineer, P. W. D...Kalmunai...Batticaloa.

Digitized by Google

MacQueen, N. J...Assistant, Walker Sons & Co...Colombo.
Macready, C. F. N...Capt., 1st Battalion Gordon Highlanders...Colombo.
Macready, W. C., M.C.B.R.A.S...2nd Assistant to Postmaster-General...Colombo.
MacShane, Augustin P...Surveyor and Planter...Kalutara.
Macnab, G. R...Lieut. 1st. Gordon Highlanders...Colombo.
Madanayaka, D. A. de S...Notary...Akmimana...Galle.
Madanayaka, D. H...Muhandiram...Baddegama.
Madanayake, D...Registrar...Hinidum Pattu...Udugama.
Madawala, L. B...Clerk, Kachcheri...Lake Road...Kandy.
Madar, M. Abdul Hamid...Landed Proprietor...Trincomalee.
Madar Rawotar, M...Abram Saibo & Co...Dimbula.
Maddock, A. E...District Surveyor...Kumbukam...Passara.
Maddock, H. G...Planter...Digalla Estate..Dehiowita.
Mader Saibo, C....Manager, Abram Saibo & Co...Maskeliya.
Madugalla, T. B...President, Gansabhawa...Upper Hewaheta...Hewaheta.
Madulsima Coffee and Cinchona Co., Limited...Bois Brothers & Co., Agents...Colombo.
Maduwanwala, J. W...Ratemahatmaya...Kolonna...Ratnapura.
Magelian, G. B...Licensed Surveyor...Gintota.
Magelian, N. S...Postmaster...Balapitimodara.
Mahagedara, L. B...Clerk, Railway Store..Colombo.
Mahallan, M., Tamby Lebbe...Moorish Registrar...Beruwala.
Mahamadin, O. S...Clerk, Harbour Department...Galle.
Mahamado Lebbe Markar, P. T...Gemmer...Ratnapura.
Mahamado Lebbe Markar, P. B...Shopkeeper...Main Street...Colombo.
Mahamado Lebbe, U. L. A...Recordkeeper, Kachcheri...Kurunegala.
Mahamado, I. A. L. M...Shroff, Fiscal's Department...Galle.
Mahamado Isoob Saibo...Visiting Agent & Manager, K. T. Abram Saibo & Co...Kandy.
Mahamado Yoosoof...Clerk, Municipality...Colombo.
Mahamed Ismail, M. B...Storekeeper...Church Cross Street...Galle.
Mahamado Innan...Head Clerk, District Road Committee...Badulla.
Mahamado Smahoon...Stamp Vendor, Commission Agent and Auctioneer...Badulla.
Mahamed, Isaac...Secretary, Turkish Consul...Colombo.
Mahammud Khan Pier...Timber Contractor...Kurunegala.
Maharajah, D...Landed Proprietor...Colombo.
Maharajah, S. R...Broker, Freudenberg & Co...Colombo.
Mahat, H...Jailer...Badulla. [Balangoda.
Mahawalatenna Banda...Ratemahatmaya and Planter; D. C., Atakalan Korale...
Mahawalatenne Banda, S.D.C.W.D., M.C.B.R.A.S...Ratemahatmaya...Mahawalatenne ... Balangoda.
Mahill Adjie, Clerk, Army Service Corps...Colombo.
Mahmoud Fehmy...Egyptian Exile...No. 12, Cotta Road...Borella...Colombo.
Mahmood Samy...Egyptian Exile...Bambalapitiya...Colombo.
Mahomed, A. D..Tea maker..Galboda.
Mahomed Meedin, K. M. M...Trader...Norwood...Dikoya.
Mahomet Baay, A. J...Jeweller...Colombo and Galle.
Mahomed, Cani...Abram Saibo & Co...Belgravia...Lindula.
Mailvaganam, A...Landed Proprietor...Kopay...Jaffna.
Mailvaganam, S...Notary...Puttur...Jaffna.
Maingay, A. F...Planter...Arapolakanda...Neboda.
Mais, Chas. J...Planter...Mahapahagalla...Badulla.
Maitland, G., J. P....Planter...Polatagama...Yatiyantota.
Maitland, G. Keith...Planter..Theresia...Bogawantalawa...In Europe.
Maitland, John...Lessee, Galle Face Hotel...Colombo.
Maitland, J. A...Planter...Lauderdale...Rakwana.
Maitland, Mrs. P. H...Melton...Lindula.
Maitland, W. W...Planter...Agraoya...Ambagamuwa.
Majeed, A. C. M. A..Registrar of Marriages, &c..Colombo.
Majeeth, M...Clerk, Government Factory...Colombo.
Majid, A...Dispenser...Beruwala.
Malaroff, M...Underguard, Railway...Nawalapitiya.
Malawarayer, N...Medical Practitioner...Kalpitiya.
Male, Miss K...Principal, Wesleyan Girls' School...Kollupitiya...Colombo.
Malegomuwe Banda, Korala...I. D., Hiriyala Hatpattu...Malegomuwa...Kurunegala.
Malcolm, Wm...Engineer, Walker Sons & Co...Kandy.
Malleappah, J. C...Translator...Chilaw.
Malleappah, Winslow..Clerk, Land Registrar's Office...Chilaw.
Malleappah, W. H..Catechist, S. P. G...Kotahena...Colombo.
Mallet, A. H...Planter...Ruanwella Estate..Ruwanwella.
Malowney, J..Contractor..Slave Island..Colombo.
Malowney, M. J...Inspector of Telegraphs...Colombo.
Malve, H. J...Assistant, Schulze Bros. & Co...Colombo.
Malwane Banda, Korala...I. D., Dewemedi Hatpattu...Malwana...Kurunegala.
Manuhewa, J. J...Clerk, Gansabhawa...Weligama.
Manakader...Merchant, &c...Matale. [...Kurunegala.
Munapaye, R. M. Banda, Korala...I. D., Ihalc Otata and Hetahaya Korales...Mana...

Digitized by Google

Manchanaike, W. P...Medical Officer...Lunugala.
Mandalanayagam, S...Notary...Tellippalai. .Jaffna.
Mandy, H. A...Planter.
Mangalam, Capt. Salvation Army...Uduvil...Manipay.
Manikar, K...Notary...Chavakachcheri.
Manikkapodi, S...Vannıyar...Batticaloa.
Mann, John A...Mann & Co...Colombo.
Mann & Co...General Merchants...Colombo.
Mannan, H. P...Colombo.
Manners, John R...Planter...Bogahawatta...Kotagala.
Manson, C...Assistant. Cargill & Co...Colombo.
Mant, R...Planter....Doombegastenne...Kotmale.
Mantell, D. G...Chief Surveyor, Western Province...Colombo.
Mantifillay, O. B...Conductor...Panwelle...Panwila.
Manual, R. A. D...Coach Builder...Slave Island...Colombo.
Manuel, Don...Clerk, P. W. D...Colombo.
Manuel, E...Conductor...Dunugala ..Maturata.
Manuel, J. P...Udaiyar... Pesalai...Mannar.
Manuel, J. S...Shipping Officer...Pesalai...Mannar.
Manuel, Lopes...Sub-Inspector of Schools...Puliyantivu...Batticaloa.
Manuel Pillai, B....Overseer, P. W. D...Mannar.
Manuel Pillai, S...Tobacco Merchant...Jaffna.
Manaaner, K...Notary...Kankesanturai...Jaffna.
Mapitigam Korala, E. F...President, Gansabhawa...Dehiowita.
Mapulle Marikar...Clerk, Keir, Dundas & Co...Kandy.
Mapulle Maricar, L. M...Stamp Vendor...Kandy.
Mappanapillai, Philip...Notary...Vavuniyanvilankulam.
Maradapapalley, S...Clerk, 6th Division Pioneers, P. W. D...Anuradhapura.
Marambe Banda...Clerk, Police Court...Awisawella.
Marambe, M...Landed Proprietor...Kuruwiti Korale...Marambe...Ratnapura.
Marambe, W. A. J...Tutor, St. Paul's School...Kandy.
Marambe, W. Kiribanda...Registrar of Marriages...Marambe...Ratnapura.
Marambe, W. W...Clerk, Awisawella Courts...Marambe...Ratnapura.
Marcar, O. S...Clerk, Municipality...Galle.
Marden, B. A...Planter...Kotiyagalla...Bogawantalawa.
Margary, H. V...Planter...Wiharagalla...Haputale...In Europe.
Margenout, A. Clerk, New O. B. C., Ld...Colombo.
Margenout, J. W., C.M.S.B.C...Retired Colonial Surgeon...Colombo.
Margenout, W., L.R.C.P Edin. L.F.P. & S. Glas...Medical Officer...Godakawella.
Marie Beatrix, Rev..Mother Superior, Convent...Moratuwa.
Marie de la Nativite...Mother Superior, Convent...Kurunegala.
Marikar, A. L. I. L...Pensioner...Kandy.
Marikar, C. L...Clerk, Treasury...Colombo.
Marikar, C. O. L...Retired Interpreter Mudaliyar, Court of Requests...Colombo.
Marikar, Hussen L. Abdul Majeed ..Turkish Consul...Colombo.
Marikar, J. L. M. M. N...Native Writer and Actg. Interpreter...Police Court...Matara.
Marikar, J. L. M. I...Clerk, Registrar's Office...Matara.
Marikar, J. R....Postmaster...Udugama.
Marikar, M. L. L....Main Street...Colombo.
Marikar, M. A. L...2nd Division Commutation Collector Municipality...Kandy.
Marikar, M. C. L. A. Carim..Postmaster...Beruwala.
Marikar, M. H...Coffee-dealer...Gampola.
Marikar N...Govt. Vaccinator...Kuruwe Street...Colombo.
Marikar, P. M...Pakir Saib & Co...Badulla.
Marikar, S. M O. L...Pensioner...Colombo.
Marikkar, O. A...Clerk, Kachcheri.. Hambantota.
Maricar, O. L. M.. Asst. Shroff, Kachcheri ..Matara.
Maricar, U L. M. M. C...Head Shroff, Kachcheri...Matara. [Colombo.
Marinitsch, G. A...Merchant; Agent, Reuter's Telegram Co...Queen St., Fort...
Mark, A...Catechist, Wesleyan Mission School...Batticaloa.
Mark, C. Don...Planter...Bombra...Urugala.
Markpulle, J...Druggist...Pettah...Colombo.
Markar, M. C. A. L...Interpreter, District Court...Kalutara.
Markar, M. L...Planter...Keteunawelle...Matara.
Markar, M. L. M. A...Translator, District Court...Ratnapura.
Markar, M. T. H...Stamp Vendor, District Court...Galle.
Markar, Notary..Muhammadan Registrar...Kattankudi...Manmunai East...Batticaloa.
Markar, P. T...3rd Clerk, Post Office...Kandy.
Markar, S. L. L...Pensioner...Galle.
Markar, W. L. J...Mudaliyar and Interpreter, Kachcheri...Hambantota.
Marks, John...Planter...Left Ceylon.
Marks, Oliver...Planter...Kwalakang-a...Perak...Straits Settlemnet.
Marks, Philip, Rev...S.P.G; Chaplain...Trincomalee.
Markus, C. P., M. L. B...Proctor...Kurunegala.
Markus, L. E...Private Surveyor...Ratnapura.

Digitized by Google

Markus, E. L...Clerk, Syndicate Boat Company...Colombo.
Markus, Hendrick, Rev...Superannuated Assistant Baptist Minister...Colombo.
Markus, H. N...Sinhalese Evangelist...Ittakande...Rakwana.
Markus, N. C...Licensed Surveyor...Ratnapura.
Markus, O. W...Clerk, Forest Dept...Ratnapura.
Markus R. N...Clerk, Provincial Road Committee...Ratnapura.
Markus, Wm...Clerk, Forest Department...Ratnapura.
Marlande Tikiri Banda...Basnayaka Nilame...Weregoda...Kegalla.
Marsh, F. W...Planter...Udaveria...Haldummulla.
Marsh, J. H...Principal, Royal College; Hon. Secretary, Col. F. I. N. Society...Colombo.
Marsh, Wm. D...Professor, Jaffna College...Jaffna...In Europe.
Marshall, C...Assistant, W. L. H. Skeen & Co...Colombo.
Marshall, C. J. A....Proctor and Notary...Awisawella.
Marshall, D...Engineer...Walker & Greig...Badulla.
Marshall, D. R...Acting Manager and Accountant, National Bank...Colombo.
Marshall, F. M...Planter...Imboolpitiya...Nawalapitiya...In Europe.
Marshall, F. W...Deputy Jailer, Convict Establishment...Kalutara.
Marshall, H. P...Planter...New Peacock...Gampola.
Marshall, H. W. S...Proctor...Colombo.
Marshall, W. L...Planter...Great Western...Talawakele.
Marshall, W...Planter...Trevandrum...Travancore.
Marsoe, Z...Conductor...Liddesdale...Udapussellawa.
Martenstyn, J. E...Government Printing Office...Hulftsdorp...Colombo.
Martenstyn, J. R...Clerk, Hunupitiya Coffee Mills..Darley Road...Colombo.
Martensz, J. A...Planter...Macaldenia...Koslanda.
Martensz, F. A....Point Pedro.
Martenesz, R...Signaller, Postal Department...Kandy.
Marthensz, H., Rev..Supernumerary Wesleyan Minister...Colombo.
Marties, Sam...Clerk, Wharf and Warehouse Co...Colombo.
Martin, Alfred...A. Martin & Co...Colombo.
Martin, A. F...Planter...Devikulam...Travancore.
Martin, E. J...Planter...Farnham...Awisawella.
Martin, H. T...Planter...Luccombe...Maskeliya.
Martin, James...Planter...Eden...Ambalangoda.
Martin, J. A...Planter...Tyspane...Kotmale.
Martin, John S...Colombo.
Martin, John, D.C...Planter and Visiting Agent...Chrystler's Farm...Kotagala.
Martin, John...Clerk, P. W. D...Pelmadulla.
Martin, J. R...Planter...Yattewatte...Matale.
Martin, K. D...D. L. Perera & Co...Lunugala.
Martin, Miss. Minna...Manageress, Ladies' Dept., Alfred Martin & Co...Colombo.
Martin, T. J...Planter...Eila...Yatiyantota.
Martin, W. J...Planter...Waljapala...Minuwangoda.
Martinus, A. D...Native Writer, Kachcheri..Ratnapura.
Martinus, A. G...Manager & Co-partner, Don Daniel & Sons...Dikoya.
Martinus, A. S...Storekeeper, Railway Extension...Haputale.
Martinus, B. S...Survey Department...Kurunegala.
Martinus, M. D...Native Writer, Kachcheri...Ratnapura.
Martinus, C. P...Assistant Surveyor...Colombo.
Martyn, John...Editor, "Ceylon Patriot"...Jaffna.
Martyn, J....Head Master, Good Shepherd School...Mannar.
Martyn, W. Waddon...Planter...Kottagodda...Badulla.
Marwede, C. S...Assistant, Freudenburg & Co...Colombo. [Kotahena...Colombo.
Mary of St. Veronica, Rev. Mother...Lady Superior, Convent of the Good Shepherd.
Masefield, H. V...(Chairman, Kelani Valley Planters Association) Planter...Dewa-kanda...Dehiowita.
Masilimany, D. N...Notary...Navatkuda...Batticaloa.
Mason, J. M...Planter...Yapame...Passara.
Mason, John D., C.C.S., M.C.B.R.A.S...District Judge...Batticaloa.
Mason, W. J...Planter...St. Heliers...Watawala.
Mason, P...Planter...Ragalla..Kandapola. [Braybrooke Hall.....In Europe.
Massy, Dunham, Hon., C.B., M.E. & L.C.J.P...Major-General Commanding the Forces.
Massiet, Charles, Very Rev...Missionary Apostolic, O. M. I...Mannar.
Master, W. E., J. P...Planter...Harangolla...Kotmale.
Matar, M. M...Merchant...Trincomalee.
Mathan Sahib...Merchant...Batticaloa.
Mather, Joseph...Storekeeper Walker & Greig...Lindula.
Mather, W...Jaffna.
Mathes Appu...Painter...Norris Road...Colombo.
Mathes Appuhami...Coach-builder...Castle Hill Street...Kandy.
Mathes, L...Building Contractor...Nuwara Eliya.
Mathew, C...Dubash...Canal Row...Colombo.
Mathys, Gabriel...Master Tailor...Prince Street...Pettah...Colombo.
Mathias, Henry Harding...Major, 1st Battalion Gordon Highlanders...Colombo.
Mathiaparannam, A. M...3rd Inspector of Postmen...Colombo.

Digitized by Google

Mathyaparanem...Assistant Shroff, New O. B C...Colombo.
Mathiesz, R. H...Clerk, Kachcheri...Puttalam.
Mathiesz, W. A... Depôt keeper...Forest Dept...Trincomalee.
Matheson, David...Planter...Kandana...Jaela.
Matthews, A. Capt...R. A...Colombo.
Matthews, F...Quartermaster Serjt., R. A...Colombo.
Matthews, J...Foreman, Haputale Railway Extension Works...Patupola...Nanuoya.
Matthew, M ss...C. M. S...Slave Island...Colombo.
Matthysz, J. G...Clerk, F. Keegel & Son...Colombo.
Maudslay, J...Planter...Nilambe...Kandy.
Maudslay, L. C...Planter...B rrazalla...Haldummulla. [Jaffna.
Mauroit, Leon, Very Rev...Missionary Apostolic, O. M. I.; Vicar-General & Procurator...
Maver, J. A., Very Rev., D. D...Missionary Apostolic, Editor "Catholic Guardian"
Mawney, H. C...Flag Lieut. to Admiral Robinson...Trincomalee. [Kotahena ..Colombo.
Maxwell, J. J...Planter...Madawelatenna.
Maxworth, James...Teamaker...Diyagama...Agrapatana.
Maxworth, L. W...Conductor...Balmoral...Agrapatana.
May, Frank...Assistant. H. W. Cave & Co...Colombo.
Maye, H...Resthousekeeper...Maha Eliya...Haldummulla.
Mayes, A. E...District Engineer, P. W. D...Awisawella.
Mayes, W. M., A.I.C.E...Private Surveyor and Planter...Annesley...Nuwara Eliya.
Mayilvaganam, R...Proctor, District Court...Jaffna.
Mayilvaganam, S..Notary Public...Mulaittivu.
Maynard, J. Kirby...Chief Reporter, "Times of Ceylon"...Colombo.
Mayow, J. H. Wynell, J. P...Planter & Railway Contractor...Batgodde...Haldummulla
McGilliwray, J. A...Assistant, Mackwood & Co...Colombo.
McHardy, J...Assistant, Walker Sons & Co., Ld...Colombo.
McIntosh, James...Manager and Chief Reporter,...*Ceylon Observer*...Fort...Colombo.
McLaren, G. E...Assistant J. McLaren & Co...Nuwara Eliya.
McLaren, Jas...(Jos. McLaren & Co.) Merchant and Agent...Nuwara Eliya.
McLaren, J. Arthur...Principal Assistant, Jas. McLaren & Co...Nuwara Eliya.
McLennan, A. G...Getambe...Kandy.
McMillan, D., M.F.T.S...McMulan & Co., Merchant Tailors...Fort...Colombo.
Meade, R. A...Planter...In Europe.
Meaden, C. B. P...Survey Department...Ratnapura.
Meaden, Jas...Lieut.-Col., 57th Regiment, Retired...Cinnamon Gardens...Colombo.
Meaden, R. J. M ..Assistant, Lee, Hedges & Co...Colombo.
Meana Rawter.. Cooly Contractor, Railway Dept...Nawalapitiya.
Meango, A. L...Conductor...Henfold...Lindula.
Mearns, A...Agent, New O. B. C., Ld ..Jaffna.
Meary, J. B., Rev...Missionary Apostolic, O. M. I...Jaffna.
Medduma Banda, D. C...Korala of Gangapahala...Udapalata...Gampola.
Mediwake, Ratemahatmeya...Alutnuwara.
Mee, C. C...Planter...Putupanla...Neboda.
Meedin, A. O...Conductor...Delmar...Udapussellawa.
Meera Lebbepody, N...Irrigation Vanniyar...Batticaloa.
Meera Mohideen, C...Head Overseer, P. W. D...Vavuniyavilankulam.
Meera Ossen...Master Tailor...Trincomalee Street...Kandy.
Meerasa, Marikar O. L, M...Notary Public...Kalutara.
Meerasah...Conductor, Rockbill...Badulla.
Meerwald, Francis...Assistant Surveyor...Puttalam.
Meerwald, John Henry...Head Clerk, Kachcheri...Batticaloa.
Meerwald, L. F...Pensioner...New Chetty Street...Colombo.
Meerwald, O. S., M.R.C.S...District Medical Asst....Dikoya.
Meerwald, S...Survey Dept...Passara.
Meerwald, S...Assistant Surveyor...Kumbukam...Passara.
Meeyana Ismail Saibo Dawood...Abram Saibo & Co...Kandy. [Ambagamuwa
Megginson, W...Planter & Supt., Tea Factory (Chairman, Ambagamuwa P.A.)Carolina...
Megolle, F. Tennekoon...Proctor's Clerk...Kurunegala.
Meier, F. W...Clerk, General Treasury...Wellawatta...Colombo. [Colombo
Meier, W. H...Asst. Colonial Surgeon; Medical Superintendent, Leper Asylum...Hendala...
Meisle, W...Assistant Accountant, C. M. B...Colombo.
Melder, C...Book-keeper, Delmege, Reid & Co...Galle.
Melder, J. R...Clerk, D. R. Committee...Matale.
Melga, J., Revd...Missionary Apostolic, O. M. I...Hanwella.
Melhuisen, F. D...Clerk, New Oriental Bank...New Chetty St...Colombo.
Melhuisen, F. W...Clerk, C. M. Bank...New Chetty St...Colombo.
Melhuisen, J...Clerk...Colombo.
Melizan, T. A., Right Rev., D.D...O. M. I., R. C. Bishop of Jaffna...Jaffna.
Mell, J...Clerk, District Road Committee...Negombo.
Mell, Mendis & Co...Forwarding Agents...Gampola.
Mell, W. D...Railway Stationmaster...Bernwala.
Mell & Co...Forwarding Agent...Bridwell...Bogawantalawa.
Mellonius, Frank..Clerk...Prisons, Slave Island..Colombo.

Digitized by Google

Mellonius, George A...Bookkeeper, Stevenson & Sons...Mattakkuliya...Colombo.
Mellonius, J. F...Clerk, Bank of Madras...Wellawatta...Colombo.
Mellonius, J. V...Clerk, Customs...Wellawatta...Colombo.
Mendis, A. D. A...Storekeeper, T. H. Moorhouse & Co....Nanuoya.
Mendis, A. Geo...Maradana...Colombo.
Mendis, A...Clerk, Colonial Store...Colombo.
Mendis, A...Notary...Ratgama.
Mendis, A. E...Dispenser...Pelmadulla.
Mendis, Andris...Coconut Planter...Panadure.
Mendis, Arnolis...Pothpiliya...Kadugannawa.
Mendis, A. D. L...Cart Contractor...Nawalapitiya.
Mendis, A...Clerk, Land Registry...Kalulara.
Mendis, Bastian...Licensed Auctioneers...Colombo.
Mendis, B, Mudaliyar...Pensioner...Mutwal...Colombo.
Mendis, B. A., Rev...Wesleyan Minister...Dehiwala,
Mendis, B. F...Wesleyan Mission Agent...Bandarawela.
Mendis, B. Hendrick...Planter...Hapugastenne...Maskeliya.
Mendis, B. J...Planter...Horegolle...Siyane Korale...Henaratgoda.
Mendis, B. P...Planter...Tumbegoda...Balangoda.
Mendis B. P...Clerk...Maskeliya.
Mendis, B. Samuel, Rev...Supernumerary Wesleyan Minister...Maggona.
Mendis, B. M...Teamaker...Gorthie...Dikoya.
Mendis, B. S..Postmaster...Watawala.
Mendis, B. S...Fairfield Estate...Kendangamuwa.
Mendis, B. S. Mrs...Teacher, Wesleyan Mission Girls' School...Maggona.
Mendis, B. T...Clerk, Isaac Mendis & Co...Maskeliya.
Mendis Manukulasuriya, C. P...Rawatawatta...Moratuwa.
Mendis, Frederick...Clerk, C. H. De Soysa ..Moratuwa.
Mendis, F...Wesleyan Mission Agent...Haputale.
Mendis, F. Rev...Missionary, S. P. G...Buona Vis'a..Galle.
Mendis, H ..Trader...Glentilt...Maskeliya.
Mendis, Isaac...Wine Merchant...Maskeliya.
Mendis, J...Clerk, Police Office...Colombo.
Mendis, J. A...Wesleyan Mission Catechist...Hatton.
Mendis, J. A., Muhandiram...Interpreter, Registrar-General's Office...Colombo.
Mendis, J. B...Head Clerk, Registrar of Servants and Carts Dept...Colombo.
Mendis, J. C...Pensioner...Mutwal...Colombo.
Mendis, J. H...Medical Practitioner, Convict Establishment...Colombo.
Mendis, J. H...Planter, Kirimettia...Ambalangoda.
Mendis, J. P...Overseer, Municipality...Maradana...Colombo.
Mendis, J. W...Storekeeper, Skrine & Co...Colombo.
Mendis, L. W...Proctor, District Court...Colombo.
Mendis, N...Chief Interpreter Mudaliyar, Supreme Court...Colombo.
Mendis, N...Storekeeper...Colombo.
Mendis, Paulo...Planter...Maturata.
Mendis, Peiris & Co...Forwarding Agents...Maskeliya, Nawalapitiya, Hatton & Colombo
Mendis, Richard...Clerk, Cargill & Co...Colombo.
Mendis, Robert Godfrey...Mutwal...Colombo.
Mendis, R...Clerk, Cargill & Co...Colombo.
Mendis, S...Gem Merchant...Rakwana.
Mendis, Samuel...Medical Student...Borella...Colombo.
Mendis, T. A...Editor of "Nanartha Pradipaya"...Dehiwala.
Mendis, W...Planter...Negombo.
Mendis, W...Cart Contractor...Hatton.
Mendis, Wm...Landed Proprietor...Kandy.
Mendis, W. P...Transport Contractor...Haputale Railway Extension..Nanuoya..
Menzies, James John Burke...Major, 1st Battalion Gordon Highlanders...Colombo
Mergler, F...Planter...Kalupahana...Bandaragama.
Messageries Maritimes Company...C. Ruinat, Agent...Colombo.
Messervy, E. F...Planter (Secretary, Dimbula P. A)...Talawakelle...Talawakele.
Mestriyar, Marikar, I. L. M. O...Notary...Tangalla.
Metcalfe, W. P...Planter...Campion...Bogawantalawa.
Metzeling, A. W...Railway Audit Clerk...Audit Office...Colombo.
Mourling, C. L...Teacher, St. Thomas' College...Mutwal...Colombo.
Meyles, G...Planter...St Leonards...Nuwara Eliya.
Meyappa Chetti, V. R. M...Trader...Nawalapitiya.
Meyer, A. E...Head Draftsman...Public Works Department...Colombo.
Meyer, G. K...Wharf & Warehouse Co...Colombo.
Meyer, Leopold,..Assistant...Freudenburg & Co...Colombo.
Meynert, J. C...Bambalapitiya...Colombo.
Meynert, Wm...Clerk, Delmege, Reid & Co...Wellawatta...Colombo.
Michie, David...Eastern Produce & Estates Co., Ld., St. Sebastian Mills...Colombo
Midjid Abdul & Brothers, J. L. M...Shopkeeper...Pettah, Colombo.
Middleton, J...Planter...Debatgama...Aranayaka.
Miers, T. P...Planter...North Cove...Bogawantalawa.

Digitized by Google

Milaknmee, S. M...Interpreter Mudaliyar, District Court...Trincomalee.
Millard, T...Fireman, Ceylon Government Railway...Nawalapitiya.
Miller & Co...General Merchants...Colombo.
Miller, E. F., Ven., M. A., M. C. B. R. A.S...Warden, St. Thomas' College; Archdeacon and Bishop's Commissary...Mutwal...In Europe.
Miller, Franklin O...Assistant Alfred Martin & Co...Colombo.
Miller, G. D...Coconut Planter...Rajakadaluwa...Chilaw.
Miller, G. E...Licensed Auctioner & Commission Agent...Chatham St...Fort...Colombo.
Miller, Hugh...Planter...Mahaberiatenne...Teldeniya.
Miller, Jas...Principal Assistant, *per pro*, Walker Sons & Co...Colombo.
Miller, J..Lamp Inspector, Gas Works...Colombo.
Miller, R...Trinity College...Kandy.
Miller, Robert...Planter...Tenkasi...Travancore.
Miller, T. B...Planter...Kotagala.
Miller, W. C...Miller & Co...In Europe.
Millet, Marcus Wintoun...Clerk, Naval Yard...Trincomalee.
Millie, P. D...Pro. Planter...In Europe.
Millington, J. F..Planter...Dehiowita...Debiowita.
Millot, Th. P., Rev...Roman Catholic Missionary...Moratuwa.
Mills, A. C...Planter...Derby...Gampola.
Mills, A. L...Medical Assistant. Nikaweratiya.
Mills, C. T...Medical Practitioner...Manippay...Jaffna.
Mills, W. G...Planter...Blackwood...Haldummulla.
Milne, A...Planter..Ravenscraig...Nawalapitiya...In Europe.
Milne, W...Planter...Palamcotta...Rakwana.
Milne, W., J P...Planter...Kowdapelella...Matale.
Milsom, W...Proprietor, Grand and Criterion Hotels...Nuwara Eliya.
Mina Cader...Planter..Lawrancewatte..Matale.
Miraloaipodeu, A., Vanniya...D. C., Koralai Pattu...Batticaloa.
Mira, A. L. K...President, Gansabhawa, Egoda Pattu, N.-C. Province...Anuradhapura.
Mirando, James...Trader...3rd Division...Maradana...Colomoo.
Mirando, Pedro...Shopkeeper...Kochchikade.
Mirando, R. A...Cinnamon-dealer...Maradana...Colombo.
Miskin, A. G...Planter...Eriagastenne...Panwila.
Miskin, Ibrahim...Storekeeper...Haputale.
Miskin, P...Conductor...Mahadova...Lunugala.
Miskin, R...Division Officer...Nanuoya.
Misso, A, A...Slave Island...Colombo.
Misso, A. J...Assistant Surveyor...Anuradhapura.
Misso, Benjamin...Clerk, Darley, Butler & Co...Colombo.
Misso, C. V...Clerk, District Court...Colombo.
Misso, Eloy...Licensed Auctioneer...Colombo.
Misso, G. J...Head Clerk, Public Works Dept...Colombo.
Misso, H. R...Kotahena...Colombo.
Misso, John B...Secretary, District Court...Bamba'apitiya...Colombo.
Misso, J. W...Head Clerk, Attorney-General's Office...Colombo.
Misso, Lloyd...Clerk, Cargill & Co...Colombo.
Misso, M. B...Retired Asst. Col. Surgeon...Hill Street...Colombo.
Misso, P. M...Shopkeeper; Manager, Ceylon Jinriksha Co...Slave Island...Colombo.
Misso, P. V...Head Clerk, Wharf & Warehouse Company, Ld...Colombo.
Misso, P. U...Medical Practitioner...Moratuwa.
Misso, W. E. L. R. C. S., & L. R. C. P...Assistant Colonial Surgeon; Senior Medical Officer, S. P...Galle.
Misso, W. H...Clerk, Waterworks...Colombo.
Mitchell, A...Planter...Rathnilokele...Talawakele.
Mitchell, H. L., Rev., M.A...Presbyterian Chaplain...Galle...In Europe.
Mitchell, John M...Planter...Erlsmere...Dikoya.
Mitchell, W. E...Asst., *per pro.* Darley, Butler & Co...Colombo.
Mitchell, Wm...Planter...Deeside...Maskeliya.
Mitchell, Hon. W. W., M.C.B.R.A.S...Darley, Butler & Co...In Europe.
Modder, E., L.F.P.S Glas...Deputy Assistant Colonial Surgeon...Kegalla.
Modder, Francis H. L., M.C.B.R.A.S. (Lieut. C. V)...Proctor, District Court...Kurunegala.
Modder, F. W. O...Inspector of Police...Ratnapura.
Modder, J. W...Forest Ranger...Badulla.
Moffet, W. B...Overseer, P. W. D...Ratnapura.
Mohottecomaroe, S...Bookbinder...Trincomalee.
Mohadin Saibo...Shopkeeper..No. 294...Gampola.
Mohalam Omer...Gemmer, &c...Ratnapura.
Mohamad, Anibram J...Clerk, District Road Committee...Badulla.
Mohamad, Hanifa J...Storekeeper...Mousagalla...Passara.
Mohamad, Ibrahim...Planter...Badulla.
Mohammed, J. J...Clerk, District Road Committee...Badulla.
Mohamed, F. M. Jan...16, Kayzer Street...Pettah...Colombo.
Mohamed Ismail & Sons...Shopkeepers...Main Street...Colombo.
Mohamad Cassim, A, L...Shopkeeper...Main Street...Colombo.
Mohamad Cassim Bros...Shopkeepers...Galle.

Digitized by Google

Mohammado Abubakkar, K. K. M. M...Trader...Pussellawa.
Mohamado, A. S...Clerk, Police Office...Kandy.
Mohamado Cassim O. L. M...Notary...Kandy.
Mohamado Hydrus Lebbe Marikar Habibu...Galle.
Mohamado Ismail, A. L. M. Sultan Bawa...Merchant...Galle.
Mohamado Ismail, M. O. L...Notary Public...Katukurunda...Kalutara.
Mohamado, I. L. M. H...Shroff, Fiscal's Office...Galle.
Mohamado Lebbe, A. L...Notary...Akurana...Kandy.
Mohamedc Lebbe Marikar, J. L...Shopkeeper...Main Street...Colombo.
Mohamado Lebbe, Lebbe Cando Maricar...Notary, 123, Old Moor St...Colombo.
Mohamado Meydeu & Brothers...General Merchants...Trincomalee.
Mohamado Sabar...Assistant, P. T. Sinne Lebbe...Pettah...Colombo.
Mohamadu, M. F...Shroff & Clerk, Municipality...Galle.
Mohamed A. L. M. Siuna, Mudaliyar...Late Tamil Interpreter...District Court...Galle.
Mohamad, W. J...Timekeeper...Railway Extension...Haputale.
Mohamado Usuf, M. C...Trader...Pettah...Colombo.
Mohamadoe Cassim...Trader...Trincomalee.
Mohammado, O. S...Chief Clerk, Police Court...Dikoya.
Mohedeen Saibo, A. S. & Co...Butchers...Dikoya.
Mohideen, A. L. C...Shopkeeper...Main Street...Colombo.
Mohottihami, J. M...Registrar, Udapattu, Kuruwiti Korale...Ratnapura.
Mohottihami, M. A...Registrar, Meda Korale...Ratnapura.
Mohomed, M. M. Naina...Trader...Badulla.
Mohotti, D. F. E...Registrar...Urala...Baddegama.
Moir, G. D...Planter...Wereagalla...Yatiyantota.
Moir, James...Planter...Kotiyagala...Bogawantalawa.
Moir, J., M.B C.M...Surgeon, A. M. S...In Australia.
Moir, Peter...Pro. Planter & Visiting Agent for Estates...In Europe.
Moir, Hon. R.W.D., J P., M.L.C., C.C.S., M C.B.R.A.S...Government Agent, Central Province ...Kandy.
Moir, W...Accountant, New O. B. C...Colombo.
Molagoda, M...Ratemahatmaya, Galboda and Kinagoda Korales...Kegalla.
Molamura, M...Ratemahatmaya, Atakalan Pattu...Sabaragamuwa.
Molamura Banda, J. C...Police Magistrate...Ratnapura.
Moldrech, A. F...Postmaster...Ruwanwella.
Moldrech, T. E. W...Inspector of Police...Galle.
Moldrech, V. R...Clerk, Colonial Office...Colombo.
Moldrech, J. W. C...Conductor...Cocagalla...Lunugala.
Moles, F. W...Planter...Blackwater...Galboda.
Molligoda, H. W...Proctor...Kegalla.
Molligoda, J. R...Kegalla.
Monarasinha, A. H...Proctor...Anuradhapura.
Moncur, D. M...Planter...Tenkasi...Travancore.
Monesingha, Jacob...Proctor...Colombo.
Monesingha, S...Proctor...Chilaw.
Monesingha, W...Proctor...Chilaw.
Money, M. D...Conductor...Delmar...Udapussellawa.
Monro, J..Planter...Masonry Inspector..Railway Extension..Haputale.
Montgomerie, R. J..Commander, H. M. Flagship "Boadicea"...Trincomalee.
Moondoo, M. A...Division Officer and Muhammadan Registrar...Kalpitiya.
Moonemalle, Chas...Clerk to President Moonemalle...Kurunegala.
Moonemalle, R. B...Ratemahatmaya of Demala Hatpattu...Anamaduwe...Kurunegala.
Mooniayah, C...Medical Practitioner...Valvettiherai.
Moonemalle, T...Proctor...Kurunegala.
Moonesamy, A...Boot & Shoe Manufactory...Fort...Colombo.
Mooney, M...Asst. Supt. of Convict Establishment...Mahara.
Moor, W. H., C. C. S...Acting Police Magistrate...Halaummulla.
Moore, B. A...Assistant, H. W. Cave & Co...In Europe.
Moore, L. M...Assistant, H. W. Cave & Co...Colombo.
Moore, R. T...Lieut., R. A...In Europe.
Moonasingha, H. De S...D.C., Muhandiram, Four Gravets and Gangawatta Korale...Kandy.
Moorhouse, F. H...Merchant...Nuwara Eliya.
Moorhouse, Thomas H., J. P...Receiving and Forwarding Agent...Nanuoya and Nuwara Eliya.
Mootoo Carpen Chetty...Conductor...Atherton ..Galboda.
Mootatamby, C...Mail Superviser...Trincomalee.
Mootatamby, S...Notary...Elalai...Jaffna.
Mootatamby, V...Notary...Batticaloa.
Mootoosamy, C...Inspector of Roads, Railway Extension.. Peradeniya.
Mootoosamy Chetty...Planter...Oonegalla...Kurunegala.
Mootoosamy Pullai, H...Planter...Morogahagalla...Kandy.
Mootta Tamby, C...Clerk, Walker Sons & Co...Colombo.
Mooyaart-Denison, W. A., J. P...Planter...Havilland...Doloshagе.
Moraes, H. A., L.R.C.S., L.R.C.P. Edin...Asst. Colonial Surgeon...Gampola.
Moraes, P. D. C...Planter...Morawaka.
Moraes, A. A. C...Cashier and Clerk, Lee Hedges & Co., Limited..Colombo
Morais, Bastian...Vaccinator...Chilaw.

Digitized by Google

Morais...M. C...Cinnamon Dealer...New Chetty Street...Colombo.
Morais, N. M...Paulas Swaris & Co...Kandy.
Morais, Simon...Renter...Wolvendal...Colombo.
Morando, A. P...Conductor...Meeriabedde...Koslanda.
Morando, H. A. C...Conductor...Hope...Deltota.
Morando, J. W...Teamaker...Wattagella...Teldeniya.
More, Samuel J...Surveyor, C. P...Kandy.
Moreira, M...Bank Rider, Railway...Kadugannawa.
Moreira, M. E. S...Tillyrie...Bogawantalawa.
Morel, H. B...Conductor, Bogahawatte...Kotagala.
Morel, J. A...Relief Clerk, Railway...Kandy.
Morel, J G...Clerk, Alex. Philip...Kandy.
Morel, J. N...Teamaker, Daphne...Udugama.
Morel, P...Clerk, B. Fernan o & Co...Dikoya.
Moreley, H...Planter...Gordon...Udapussellawa.
Mores, A. S...Contractor...Rakwana.
Morey, W.. J. P...Consul, United States of America...Fort...Colombo.
Moreyes, M. C...Clerk, St. Sebastian Mills...Colombo.
Morgan, C. W...Surveyor...Kandy.
Morgan, F. G...Proctor...Mutwal...Colombo. [Surgeon...Kandy.
Morgan, J. T., M.R.C.S. Eng. M.B.C.M. Aberdeen, M.M.C., M.C.B.R.A.S...Retired Colonial
Morgan, O. W. C...District Judge...Colombo..
Morgan, R. H., M.A. (Capt. c. v.)...Barrister-at-Law, Advocate (Registrar of the
Morgan, R. O. S...Advocate and Barrister...Kalutra. [Diocese)...Colombo.
Morgan. W. W...Assi tant Surveyor...Kumbukan...Passara.
Morgappah, A. D...Stationmaster, Railway...Kollupitiya...Colombo.
Morgappah, E..Draftsman...P. W. D..Colombo.
Morgappah, N. W...Clerk, Registrar-General's Office...Colombo.
Morgappah, Philip..Teacher, St. Michael's School...Polwatta ..Colombo.
Morgappah, S...Draughtsman, P. W. D. (Retired) ..Colombo.
Morgappa Pulle, C...Broker, Darley, Butler & Co...Colombo.
Morison, R...Planter...Dambetenne...Haputale.
Morrice, J. Fonseka...J. F. Morrice & Co...Canal Row...Fort...Colombo.
Morris, A. R...Planter...In Europe.
Morris, Edward ..Engine Driver, C. G. R...Kandy.
Morris, C. S...Planter...Kanapediwatte...Gampola.
Morris, F...Storekeeper, Kelanigaga Mills...Mattakkuliya...Colombo.
Morris, J...Engine Driver, C. G. R...Nawalapitiya.
Morris, Jas...Planter...Tommagong and Park...Kandapola.
Morris, J. B...Merchant...Fort...Colombo.
Morris, R. C...Lieut., R.A...Colombo.
Morrison, Alex...Planter..Koladeniya...Nawalapitiya.
Morrison, Chas...Agent, New Oriental Bank...Badulla.
Morrison, C. S. V...Assistant, John Black & Co...Galle...In Europe.
Morrison, Jas...Planter...Queenwood...Lindula.
Morrison, W. H...Planter...Taprobane...Kotagala...In Europe.
Morriss, W. F...Pensioner...St. Sebastian...Colombo.
Morrogasoe, C...Conductor...Hatton...Dikoya.
Morogaser, A...Storekeeper...Panwila.
Mortier, B. A...Planter...St. John's...Wattegama.
Mortier, J. C...Landing Waiter, Customs...Colombo.
Mortier, J. W...Clerk, District Court...Galle.
Mortier, L. A..Bookbinder, Col. Secy.'s Office...Fort.
Mortier, N. P.. Clerk, *Observer* Office . Colombo.
Mortimer, Ed...Planter ..Kahagalla...Bogawantalawa.
Mortimer, H...Clerk, Harbour Department...Colombo.
Mortimer, J. R...Assistant Surveyor...Vavunia-Vilankulam.
Mortimer, Joseph...Jaffna.
Mortimer, W...Clerk, Colonial Store...Colombo.
Morton, C...Fireman, C. G. R...Slave Island...Colombo.
Morton, J. P...Manager and Engineer, Colombo Ice Co., Ld...Colombo.
Moscrop, T., Rev...Wesleyan Missionary...Kandy.
Moses, Philip...Clerk, Assistant Provincial Registrar's Office...Trincomalee.
Moses, P. D...Clerk, Ordnance Store Department...Colombo.
Moses, R. A...Conductor...Peradeniya...Peradeniya.
Moses, S...Native Minister..American Mission...Alavetty...Jaffna.
Moses, S...Conductor...Monrovia...Polgahawela.
Moses, V. S. D...Catechist, C. M. S...Kotagala.
Moss, H. L. B., J.P...Assistant Conservator of Forests, Province of Uva...Badulla.
Moss, J. W...Macadana...Colombo.
Moss, J. B...Planter...Mahakanda...Koslanda.
Mosse, J...Registrar of Marriages, &c...Trincomalee.
Mossman, R. C...Capt. of Orderlies, A. H. C...Colombo.
Mott, C. W...Trincomalee Street...Kandy.
Moth, Ger ge...Trincomalee Street...Kandy.

Digitized by Google

Mothar, S...15, Keyzer Street...Pettah...Colombo.
Mottau, A. W...Colombo.
Mottau, E. H...Clerk, Audit Office...Colombo.
Mottau, E. O...Clerk, Bosanquet & Co...Chetty Street...Colombo.
Mottau, F. C...Stationmaster, Railway...Payiyagala South...Kandy.
Mottau, J. W...Clerk, Kachcheri...Kandy.
Mottau, L., Mrs...Matron, Lunatic Asylum...Jawatta...Colombo.
Mottau, O. T...Clerk, Forest Dept...Colombo.
Mottau, W. F...Clerk, Solicitor-General's Office...Colombo.
Mouatt, J...Assistant...Cargil & Co...Colombo.
Mounankalum, K...Ratemahatmaya of Tamankaduwa...Anuradhapura.
Mourier, C. Rev...Missionary Apostolic, O.M.I...Procurator..Borella...Colombo.
Moysey, H. L., C.C.S., M.C.B.R.A.S...Acting Asst. Government Agent...Hambantota.
Mozley, H...Engine Driver, C. G. R...Nawalapitiya.
Mudiyanse, D. W. D...Ratemahatmaya of Matale South...Matale.
Mudiyanse, A. H...Ratemahatmaya of Bintenna...Badulla.
Mudiyanse, G. R. W. D...Ratemahatmaya of Tumpane...Kandy.
Mudiyanse, H. A...Notary...Paranagama...Kandy.
Mudiyanse, J. H E...Registrar, Atakalan Korale...Rakwana.
Mudiyanse, P. M...Stamp Vendor...Ratnapura. [N.-C. Province.
Mudiyanse, R. D. W. M., Ratemahatmaya...President, Gansabhawa, Megoda Patta,
Mudiyanse, H. C. E..Ratemahatmaya..Katugampola...Kurunegala.
Mudiyanselage Ralahami Baas, J. D. J. K...Ratemahatmaya of Upper Hewaheta...Delota.
Mudiyanselage Banda, D. Herat...President, Gansabhawa, Katugampola Hatpattu...Kurunegala.
Mudiyanselage Banda, N. R. C. W...Ratemahatmaya of Harispattu...Kandy.
Mudiyanselage Kalu Banda, M.B. H...Notary...Badulla.
Muir, Robt ..Engineer, Walker Sons & Co...Colombo.
Mukhurjee & Co., S. B...Rice Merchants...Sea Street...Colombo.
Mulholland, C...Head Guard, Railway...Nanuoya.
Mulholland, H...Clerk, B. I. S. N. Co ..Colombo.
Mulholland, H. B...Draftsman...No. 75, Maradana, 1st Division...Colombo.
Mullaroff, M...Under Guard...Navalapitiya.
Mullens, Duncan...Planter...Cornwall...New Galway...Nuwara Eliya.
Muller, A. H....Clerk...Colombo.
Muller, C. P..Signaller, Telegraph Office...Colombo.
Muller, F. W...Clerk, Bristol Restaurant..Colombo.
Muller, G. F...Warehouseman, Railway...Nawalapitiya.
Müller, Hugo...Asst., Freudenberg & Co...Darley Road...Colombo.
Muller, J. G...Clerk...Colombo.
Muller, T. R...Clerk...Geo. Steuart & Co...Colombo.
Munamulla, R. B...Ratemahatmeya..Puttalam.
Munasinha, C. F...Registrar..Pantiya...Matugama.
Munasinha, D. A...Planter..Loinorn..Bogawantalawa.
Muncherjee, R...Merchant, No. 35 Main St...Pettah...Colombo.
Mungendas...Bombay Merchant...Slave Island...Colombo.
Muniarem, Xavier R...Interpreter, District Court...Colombo.
Munro, J. D...Planter...Peermade...Travancore.
Munner, P. A...Clerk, Kachcheri...Colombo.
Munro, Stewart Carodoc...Planter...Santivelli, Lower & Upper...Batticaloa...In Europe.
Munton, J...Proprietary Planter and Agent...Lake Cottage...Kandy.
Murdoch, C. B...Planter...Tulloes...Udapu sellawa.
Murdoch, J. M...Planter (Secretary, Maskeliya P. A.)...Rickarton...Maskeliya.
Murdoch, John, LL.D....Secretary, C. V. E. S...Care of Rev. J. Nicholson..Colombo.
Murugappa, W...Interpreter, District Court...Badulla
Murugappa, W...Proctor, District Court...Kurunegala.
Murray, A., J.P., C.E., A.M.I.C.E. (Capt. C. V.)...Prov. Engineer, E. P...Batticaloa.
Murray, Andrew...Planter..Blackwater...Galboda.
Murray, C.A., C.C. S., J. P., U.P.M., M.C.B.R.A.S...In Europe.
Murray, Charles J..Planter...Geekiyanakanda...Neboda.
Murray, Colin ..P anter...Kalutara.
Murray, F J. N...Lighthousekeeper...Beruwala.
Murray, G J...Planter...Pallakelly...Kandy.
Murray, G. W...Planter...Macaldenia...Koslanda.
Murray, Stewart Lygon...Lieutenant, 1st Battalion Gordon Highlanders...Colombo.
Murray, Wm..Planter...Goo hope ..Gampola.
Murray, Wm., jr...Planter...Goodhope...Gampola.
Murray, W. A. F...Planter...Allagalla...Kadugannawa.
Murray, W. S., J. P., U.P.M...Provincial Supt. of Police...Kandy.
Murray-Menzies, W. L...Planter...Venture...In Europe.
Murree Brewery Co...J. G. Coutts, Manager...Nuwara Eliya.
Murty, J. O'K., C.C.S..Police Magistrate...Chilaw.
Murugaser, J. T...Teamaker...Goatfell...Kandapola.
Murugaser, N...Conductor...Densworth...Awisawella.
Murugaser, S...Notary...Manippay...Jaffna.
Murugasar, R. P...Shroff, New O. B. C...Badulla.

Digitized by Google

Murugeser, V...Overseer, P. W. D..Pelmadulla.
Murugasu Pillai, Kandaiyah...Notary Public...Matale.
Murugesu, Mutalitampi...Stamp Vendor...Trincomalee.
Murugesu, N...Storekeeper...Goomera...Madulkele.
Murukaser, C...Clerk, Walker & Greig...Dikoya.
Murukasu, P...Head Clerk, Fiscal's Office...Jaffna.
Murukesu, Kanapatippillai...Writer, Naval Yard...Trincomalee.
Murukechar, V...Clerk...Vannarponnai East...Jaffna.
Muspratt, A. D..Head Printer, "Times of Ceylon"...Colombo.
Mussafer, M...Jailer...Kurunegala.
Mustappa, L. S. L. M. S...Notary...Galbokka...Weligama.
Mustapha Lebbe, S. S. L. M. S...Notary...Akuressa...Weligama.
Mustawn M...Jailer...Awisawella.
Musthan Saibo, N...Manager, Provision Depôt and General Store...Nawalapitiya.
Mutaliph, A..Notary's Clerk...Batticaloa.
Mutaliph, A...Pioneer Clerk, 4th Division...Nambapana.
Mutaliph, B. H., Mudaliyar (Retired)...Superintendent, Salt Works...Hambantota.
Mutaliph, M. R...Malay Registrar of Marriages...Slave Island...Colombo.
Mutaliph, O...Farrier...Slave Island and Pettah...Colombo.
Mutatamby, E. A..Medical Officer...Monaragala...Passara.
Muttatetamby, S...Translator, District Court...Jaffna.
Muttambalam, M...Storekeeper, Geo. Steuart & Co...Brassfounder Street...Colombo.
Muttayah, N...Asst. Post and Telegraphmaster...Ratnapura.
Muttoo M. P...Conductor, Kandaloya...Nawalapitiya.
Muttiah, S. T...Broker, Aitken, Spence & Co...Colombo.
Muttoo K. Weera...Bookkeeper...Gentoopitty Street...Colombo.
Muttu Carpen Chetty, P. L...Rice Dealer...Gampola, Nuwara Eliya and Pundaluoya.
Muttu Comara, P...Proctor...Colombo.
Muttu Comaru, E. A...Proctor...Puttalam.
Muttu Comaru, Tambaiya...Vanniya of Koddiyarpattu...Trincomalee.
Mutukistna, G. E...Clerk, Police Court...Galle.
Mutukistna, James E...Clerk, Bank of Madras...Colombo.
Muttukistna, W. G...2nd Clerk, Customs...Jaffna.
Muttukumara, V., L. C. M. C...Sub-Assistant Col. Surgeon...Mullaittivu...Mannaar.
Muttukumarapulle, S. P...Planter...Manjadycany...Puttalam.
Muttukumarapulle, M...Storekeeper, Salt Works...Hambantota.
Muttukumarasamy, H. M...Clerk, P. W. D...Colombo.
*Muttukumara*samy, H. W...Clerk, Fiscal's Office...Vavuniyavilankulam.
Muttukumaru, W. S...Conductor..Saumerez..Udagama.
Muttupulle, M. K...Cashier, Bois Brothers...Colombo.
Muthusadie, A. M...Licensed Broker and Commission Agent...Colombo
Muttutamby, A...Teamaker...Saumerez...Udagama.
Muttutamby, E. A...Medical Assistant...Monaragala...Passara.
*Muttut*amby, R...Teamaker...Indian Walk...Udagama.
Muttutamby, V...Assistant Shroff, New O. B. C..Nuwara Eliya.
Muttutamby, S...Conductor..Poolbank...Dikoya.
Muttuvelu, C...Clerk, Fiscal's Office...Jaffna. [Colombo.
Muttuvelu, S...Asst. Storekeeper, Colombo Commercial Co., Ld...Slave Island...
Muttuvelu, S...Catechist...Nellore...Jaffna.
Myilvaganam, Naganader...Proctor...Jaffna.
Myilopulle, S...Head Shroff, C. M. Bank...Chekku Street...Colombo.
Mylwaganam, A...Landowner...Kopay South...Jaffna.
Mylwaganam, S...Sub-Collector of Customs...Valevettiturai.
Mylwaganam, S...Proctor...Jaffna.

N.

Naftel, C. O...Assistant, Cumberbatch & Co...Colombo.
Nagahawatta, D. D...Inspector, Municipality...Galle.
Nagalingam, S., M.C.B.R.A.S...Advocate...Jaffna.
Nagalingam, S...Clerk, P. W. D...Puttalam.
Nagalingam, S...Clerk, Police Court...Point Pedro.
Nagalingam, S..Merchant..Hatton.
Nagalingham, C...Overseer, P. W. D...Wattegame,
Nagamany, R. C...Division Clerk, P. W. D....Rakwana.
Nagamuttu, C...Assistant Cashier, Bank of Madras...Colombo.
Nagamuttu, S...Road Overseer, P. W. D...Nanuoya.
Nagamuttu Vettivalu...Draftsman, Railway Extension...Nanuoya.
Nagamuttu, V...Medical Practitioner...Jaffna.
*Nagan*ather, A., Mudaliyar...Udaiyar..Puloli...Jaffna.
Nagan*ather*, H. R...Clerk, P. W. D...Colombo.
Nagan*athar*, A...Shroff, New O. B. C., Ld...Nuwara Eliya.
Nagapper, Wm...Landed Proprietor...Amiartikali...Batticaloa.
Nina Marikar, S. S. A...Notary...Chilaw.
Ninda Marikar, W. M...Moorish Registrar of Marriages...Old Moor Street...Colombo
Nkalinkam, Superamaniam...Clerk, P. W. D...Batticaloa.

Digitized by Google

Nakamuttu, V...Clerk...Mousakelle...Madulkele.
Nakanathar, S. E...Clerk...Vannarponai...Jaffna.
Nakapper, S. D...Notary..Nawalkuda..Batticaloa.
Nalandrumpuile...Planter...Lalagaha Ella...Matale.
Nalla Carpen Chetty, S. T. K. R...Rice Dealer...Wattegama.
Nalla Carpen Chetty...Partner, M. P. R. & Co...Merchants...Kurunegala.
Nallawangsa, R. O...Conductor...Nanuoya...Talawakele.
Nallatambi, A. Rev...Wesleyan Native Minister...Batticaloa.
Nallatamby, E. J...Dispenser...Dambulla.
Nallatamby S...P. W. D..Pelmadulla.
Nallawangea, M. B...Clerk, Railway Extension...Haputale.
Nallyah, M.. Licensed Surveyor...Jaffna.
Namaswayam, C...Assistant Shroff, Ceylon Government Railway...Colombo.
Namaswayam, M...Broker, J. J. Vanderspar & Co...Colombo.
Namaswayam, R. C...Assistant Cashier, Bank of Madras...Colombo.
Nanamuttu, V...General Merchant & Commission Agent..134, Hultsdorf St...Colombo.
Nanayakkara, A. David...Clerk and Conductor...Doteloya...Aranayaka.
Nannitamby, E...Retired Broker...Borella Road...Colombo.
Nannitamby, P...Clerk, Railway Extension...Haputale.
Nannitamby, S...Dispenser, Government Civil Hospital...Maskeliya.
Napier, H. P., Rev. M A...C.M.S., Principal, Trinity College...Kandy.
Naranasamy, C..Medical...Practioner...Kaits.
Narayanasamy, V. C...Police Sergeant...Maskeliya.
Narayanaswami, P...Proctor...123, Old Moor Street...Colombo.
Nasamany, Lieut...Salvation Army...Uduvil...Jaffna.
Nash, E. W..Lieut., R. A...Trincomalee. [lombo.
Nash, William...Asst. Engineer, Dematagoda Mills...Dean's Road...Maradana...Co-
Nassar, B. B...Deputy Jailer.. Old Jail...Kandy.
Nasson, C...Bookbinder...Mullaittivu.
Nasson, E. G...Storekeeper...Kadugannawa.
Nasson Saibo...Master Tailor...Trincomalee Street...Kandy.
Nathalie, Madame...Dressmaker..Slave Island.
Nathanael, W. P. S., Rev...Native Minister, American Mission...Manippay...Jaffna.
Nathanielsz, C...Clerk, Haputale Railway Extension...Rajapatana...Nanuoya.
Nathanielsz, G. E...Clerk, Check Office, G. P. O...Colombo.
Nathanielsz, G. S...Planter...Polgahawela.
Nathanielsz, Jos. E...Clerk, *Observer* Office...Colombo.
Nathanielsz, J. H., Rev...Wesleyan Minister...Fort...Galle.
Nathanielsz, Z., Rev...Supernumerary Wesleyan Minister...Rangala...Teldeniya.
Navaratna, B. A...Clerk, Kachcheri...Chilaw.
Navaratna, Alfred...Clerk, Kachcheri...Puttalam.
Navasavayam, Henry Ward...Catechist, S. P. G ...Batticaloa.
Navasivayam, V...Maniyagar...Patchilapally...Jaffna.
Navaswamayam, S...Retired Broker...Chekku Street...Colombo.
Naydo Hamy & Co., P. H...General Merchants...Trincomalee.
Neale, J. R...Planter...Meddecumbura...Watagoda.
Neate, F. W...Neate & Co...Nawalapitiya.
Neil, Miss...Assistant, Wrenn, Bennett & Co...Slave Island...Colombo.
Neish, Francis Hugh...Lieut. & Adjutant 1st Battalion Gordon Highlanders...Colombo.
Neleine, J...Ratemahatmaya...Pelmadulla.
Nell, A., L.C.M.C., M.C.B.R.A.S...Sub-Asst. Colonial Surgeon...Rattota.
Nell, John...Planter...Colombo...Nawalapitiya.
Nell, Louis, C.C.S., J.P., M.C.B.R.A.S...Crown Counsel, Southern Circuit...Galle.
Nell, Marc...Inspector of Police...Colombo.
Nell, Paul...Factory Assistant...Lebanon...Madulkele.
Nell, Ralph...Machinist...De Soysa's Buildings...Slave Island...Colombo.
Nelson, A. R...Clerk, Julius & Creasy...Colombo.
Nelson, B...Planter...Arienkow...Teukasi..Travancore.
Nelson, C. Bernard...Planter...Carolina...Watawala.
Nelson, E...Recordkeeper, Municipality...Colombo.
Nelson, F. W...Aserappa & Co ..Colombo.
Nelson, G ..Planter...Carolina...Watawala.
Nelson, James...Assistant, Venn & Co...Fort...Colombo.
Nelson, J. D...Bookbinder...Hulftsdorp...Colombo.
Nelson, W. W....Tutor.. The Vicarage..Dikoya.
Nettipolagama Banda Korala Arachchi, I. D...Hiriyala Hatpattu...Nettipolagama.
Nettipolagama Tennekoon, I. D... Wanni Hatpattu... Kurunegala. [Kurunegala
Netto, G...Planter...Mt. Clive ...Nuwara Eliya.
Nevill, H...C. C. S., F.Z.S., Cor. Mem. Ac. Nat. Sc. Philad., M. B. O. U., M. C. B. R. A. S. - Fiscal, C.P; Asst. Government Agent...Trincomalee...In Europe.
Newatihami, K...Registrar, Meda Pattu...Kukulu Korale...Rakwana.
New Ceylon Plantation Company, Limited..,Cumberbatch & Co...Agents...Colombo.
Newins, J. H. F...Trincomalee Street...Kandy.
Newman, C. A...Planter...Friedland...Bogawantalawa.
Newman, Frank J...Planter...Mooloya...Hewaheta.

Digitized by Google

Newman, John...Railway Warehouseman...St. Sebastian...Colombo.
Newman, R...Clerk, Wharf and Warehouse Co...Colombo.
Newman, Sam...Catechist...Ramboda.
Newman, W. H...Planter...Salem...Nawalapitiya.
Newton, J. G...Teacher, Wesleyan School...Mannar,
Neydorff, A...Govt. Boat-builder...Colombo.
Neydorff, G. M...Clerk, Registrar-General's Office...Colombo.
Neydorff, M. L...Wharf Clerk, Lee, Hedges & Co...Colombo.
Neydorff, T...Saddler, &c.. Slave Island...Colombo.
Neydorff, V. G...Clerk, Wharf & Warehouse Co...Colombo.
Neyna Mahamado & Co...Merchants...Badulla.
Nicholas, A. G...Schoolmaster...Walpitimulla.
Nicholas, A. G., junr...Teacher..Ottery...Dikoya.
Nicholas, A. S...Interpreter, Minor Courts...Chavakachcheri.
Nicholas, A. J...Storekeeper, Glenny, Fielder & Co...Balangoda.
Nicholas, C...Lighthousekeeper ..Minicoy...In Europe.
Nicholas, C. B., B. A. Cantab...Principal Assistant, Royal College...Colombo.
Nicholas, Don...Suptg. Officer, District Road Committee...Negombo.
Nicholas, D. P...L.C.M.C...Sub-Asst. Colonial Surgeon...Kotagala.
Nicholas, F. R...Head Overseer...Ratnapura.
Nicholas, Gerald T...Planter...Galoapokuna...Negombo.
Nicholas, J...Medical Officer...Agrapatana.
Nicholas, J...Tamil Interpreter, Kachcheri...Vavuniyavilankulam.
Nicholas, J...Proctor...Chavakachcheri.
Nicholas, J. E...Proctor...Kalpitiya and Puttalam.
Nicholas, J. R...Postmaster...Trincomalee.
Nicholas, M...Searcher...South Bar...Mannar.
Nicholas, M. D...Schoolmaster...Panadure.
Nicholas, Mrs. and Misses...Private School...Cinnamon Gardens...Colombo.
Nicholas, O...Survey Department...Colombo.
Nicholas, P...Planter and Merchant...Orangefield...Rakwana.
Nicholas, Santiagopillai...Postmaster...Vavuniyavilankulam.
Nicholas, T...Planter and Merchant...Orangefield...Colombo.
Nichols, J...Master of Hopper "Perseverance"...Colombo.
Nicholson, J., Rev., M.C.B.R.A.S...Wesleyan Missionary (Chairman, Colombo District)...
Nicol, A...Carriage Foreman, Railway...Maradana...Colombo. [Kollupitiya...Colombo
Nicol, Edward E...Planter...Kelvin...Dolosbage.
Nicol, Jno. I. M....Planter...Ferham...Lindula.
Nicol, J. S...Planter...Darrawella...Dikoya.
Nicol, S. M...Planter...Wavahena...Pundaluoya.
Nicol, William...Planter...Glenorchy...Nuwara Eliya.
Nicolls, H. J...Under Brakesman, C. G. R...Colombo.
Nicolle, N. G...Recordkeeper, District Court...Colombo.
Nicolle, J. H...Clerk...Colombo.
Nikawewa Banda...R. M., Western Division ..Anuradhapura.
Niles, D. P. Rev...Wesleyan Minister; Head Master, Central School...Jaffna.
Niles, J. Rev...Minister, Church Mission...Kopay...Jaffna.
Niles, S., Rev...Wesleyan Minister..Vannarponnai..Jaffna.
Nilgala Banda, R. M. & D. C., Bintenna...Batticaloa.
Nisbet, R. S...Darley, Butler & Co...Tuticorin.
Nisbet, H. S...Planter...Parusella...Yatiyantota.
Nitchingham, C. M..Clerk, P. W. D..Ruanwella.
Noor, B..Overseer, Welikada Jail...Colombo.
Noor, Maas Tuan...Clerk, Commissariat...Trincomalee.
Noble, D..Agent, Bank of Madras...Colombo.
Noble, H., Rev...Missionary, Strict Baptist Mission...Colombo
Nock, W...Supt., Hakgala Gardens...Nuwara Eliya.
Noel, Geo...Planter...Faithlie...Kotagala.
Nolan, J. E...Slave Island...Colombo.
Nonis, A. M...Clerk, S. R. M. Chetty...Gampola.
Nonis, A...Wesleyan Catechist...Weligama.
Nonis, Felix...Clerk...Gampola.
Nonis, Peter...Railway Stationmaster...Ukuwala.
Nonis, Philip...Conductor...Bellwood.....Kandy.
Nonis, S. L...Retired Senior Landing Waiter...Colombo.
Nonis, S. M...Clerk...Gampola.
Noordeen Hadjiar, J. L. M. H...Trader...Main Street...Colombo.
Noordian, A. S...Customs Clerk...Hambantota.
Noordin, T...Conductor...Westhall...Kotmale.
Norcliffe, A. O ..Lieutenant, 1st Battalion Gordon Highlanders...Colombo.
Norman, C...Cutter, Alfred Martin & Co...Colombo.
Norman, G, C. R...Planter...Hadley...Dikoya.
Norman, J. M...Bogambara...Kandy.
Norris, E. C...Planter.
Northmore, John, J.P...Acting Police Magistrate, &c...Hatton.
Northway, C...Planter...Devitura ..Ambalangoda.

Digitized by Google

Northway, L. G...Planter...Galata...Gampola.
Northway, S...Planter...Pussellawa.
Notarisz, W. M...Pensioner...Galle.
Nowrajee Pallonjee & Co...Merchants...Pettah...Colombo.
Noyes, E. T., C. C. S., J. P., M.C.B.R.A.S...Asst. Govt. Agent...Chilaw.
Nugapitiya, T, B...Clerk, Kachcheri...Galle.
Nugapitiya, M. B...Clerk, Grain Commissioner...Matale.
Nugapitiya, C. B...Gansabhawa Clerk, Kachcheri...Matale.
Nugara, A. R...Pettah...Colombo.
Nugara, J. V...Medical Practitioner...Pettah..Colombo.
Nugara, N...Pensioner...Colombo.
Nugara, N. A...Clerk, Wharf & Warehouse Co. Ld...Colombo.
Nugawella, N. B...Ratemahatmaya, D. C., Harispattu...Kandy.
Nugawella Banda...R. M., Udunuwara...Kandy.
Nugawella, C. B...President, Gansabawa...Wattegama.
Nunn, R. W...Organist, St., Thomas' College...Colombo.
Nusserwanjie Framjie...Asst., Framjee Bikkajee & Co...Pettah...Colombo.
Nuttall, G. E. M...Planter...St. Vigeans..Bogawantalawa.

O.

Obayasekara, D. C. F...Proctor...Galle.
Obayasekara, D. J. F...Proctor and Notary...Balapitiya.
Obayasekara, D. F., Mudaliyar...President, Giruwa Pattu...Tangalla.
Obayasekara, H. F...Muhandiram...Galle.
Obayasekara, J. A...Native Writer, Arrack Department, Kachcheri...Colombo.
Obayasekara, J. J. M., D. C...Kalutara.
Obayasekara, J. W...Deputy Coroner...Kalutara.
Obayasekara, John F. W...Schoolmaster and Clerk...Mutwal...Colombo.
Obayasekara, S. C., M.C.B.R.A.S...Proctor...Colombo.
Obayasekara, W...Interpreter Mudaliyar, Police Court...Galle.
Obeyesekera, D. T. F...Clerk, Land Registrars Office...Kegalla.
Obeyesekera, G...Clerk, Deputy Fiscal's Office...Balapitiya.
Obeyesekera, O. M..Medical Practitioner..Nagodo.
Obeyasinghe, D. D...Muhandiram...Tangalla.
Obayasinha, D. A...Translator...Hambantota.
O'Brian, A..Contractor...Railway Extension...Haputale.
O'Flanagan, Miss Frances...Teacher, Catholic Girls' School...Jaffna.
O'Flanagan, Mrs. Mary...Head Teacher, Catholic Girls' School...Jaffna.
O'Connor, E. F...Conductor...Allagala...Kadugannawa.
O'Connor, H. J...Colombo.
Odema Lebbe Marikar, R. M...Trader...Pettah...Colombo.
O'Dowd, J. J., J. P...Retired Surveyor...Batticaloa.
Oertel, C. E...Artist and Professor of Drawing...Colombo.
Ogden, J. Armitage...Planter...Kirklees...Udapussellawa.
Ogilvie, C. S...Planter...Troy...Ruanwella.
Ogilvie, Miss M...Milliner, Cargill & Co...Colombo.
Ogilvie, William...Planter...Glassaugh...Nanuoya.
O'Grady, Osmond S. de C...Planter...Karaittivu...Batticaloa. [Colomb
O'Halloran, T. N. E...Chemist and Druggist...De Soysa's Buildings...Slave Island.
O'Hara, C...Engine Driver, C. G. R...Kandy.
O'Hara J. Inspector of Waterworks..Colombo.
Ohlmus, A...Clerk, Colonial Secretary's Office...Colombo.
Ohlmus, Austin...Clerk, Surveyor-General's Office...Colombo.
Ohlmus, A. W...Clerk, J. M. Robertson & Co...Colombo.
Ohlmus, E...Head Clerk, Survey Department...Colombo.
Ohlmus, Edward...Inspector of Police...Kandy.
Ohlmus, E...Medical Student...Green Street...Colombo.
Ohlmus, H. L...Clerk, General Treasury...Colombo.
Ohlmus, J. A...Head Clerk, Census Office...Colombo.
Ohlmus, J. G. L., M.C.B.R.A.S...Proctor and Notary ..Colombo.
Ohlmus, J. W...Clerk, Colonial Secretary's Office...Colombo.
Ohlmus, J. Laurie. .Teamaker..Gatapolla...Yatiyantota.
Ohlmus, O...Assistant Surveyor...Mirigama.
Ohlmus, T, M.R.C.S..House Surgeon, Civil Hospital...Galle.
Oillic, A. F., Rev...R. C. Missionary...Weligampitiya...Jaela.
Oldham, Charles H...District Surveyor...Badulla.
Oldham, George...Planter...Galgawatta...Elkaduwa.
Olegasagram, John W...Clerk, W. M. Smith & Co...Colombo.
Olegasagram, S...Clerk, Kachcheri...Jaffna.
Olegasagram, T. P...Landing Waiter...Jaffna.
Oliver, A. B....Planter...Gowrakelle...Badulla...In Europe.
Oliver, Henry, M.I.C.E...Chief Asst. Engineer, Haputale Railway Extension..
Oliver, John...Retired Planter...Gampola.

Digitized by Google

Olivera, B...Planter...Bearwell..Talawakele.
Oliveira, A...Planter...Anniewatte...Pussellawa.
Olsen, T. W...Engine Driver and Foreman, Railway...Skinner's Road ..Colombo.
Olupeliyawe, A...Deputy Coroner, Vanni...Kurunegala.
Omer, J. L...Dispenser...Ruanwella.
Omer Lebbe Maricar, P. B...Main Street...Colombo.
Omer Lebbe Markar, S. L..Clerk, Keir, Dundas & Co...Kandy.
Omero Lebbe, Maricar, H. M...Gem Dealer...Beruwala.
Ondaatje, A. J...Clerk, Delmege, Reid & Co...Galle.
Ondaatje, James J... Clerk, General Post Office...Colombo.
Ondaatje, E...Clerk, Audit Office...Bambalapitiya...Colombo.
Ondaatje, Frank...Licensed Surveyor...Kurunegala.
Ondaatje, F. F...Manager, Royal Mail Coach...Galle.
Ondaatje, George J...Apprentice, Govt Factory...Colombo.
Ondaatje, James Cecil...Divinity Student...St. Sebastian...Colombo.
Ondaatje, J. A. J...Clerk, P.W.D...Colombo.
Ondaatje, P. A. J...Itinerary Medical Officer...Pelmadulla.
Ondaatje, Peter Jurgen...Money Lender...Jampettah Street...Colombo.
Ondaatje, P. M. J...Catechist, St. Thomas's Church...Colombo.
Ondaatje, P. F...Advocate...Kandy.
Ondaatje, O. G...Extra Clerk, Kachcheri...Galle.
Ondaatje, S. P. J...Pensioner...Colombo.
Ondaatje, T. F...Assistant Surveyor...Kalutara.
Ondaatje, W. J., Gate Mudaliyar...Pensioner...Colombo.
Onnan, F...Assistant, Eastern Produce & Estate Co. Ltd...St. Sebastian Hill...Colombo.
Oodooman Saibo, C...Agent, M. T. Bawa Saibo & Co...Badulla.
Oomer Saiboe...Agent, M T. Bawa Saibo & Co...Kandy.
Oorloff, A. F., M.B., C.M., Aber...Asst. Col. Surgeon...Hambantota.
Oorloff, C...Medical Assistant...Lindula.
Oorloff, C. W. M...Chief Clerk, Savings Bank...Colombo.
Oorloff, G. H...Proctor...Kandy.
Oorloff, G. L. A...Clerk, Skrine & Co...Colombo.
Oorloff, James...Head Overseer, Public Works Department...Attanagalla...Veyangoda.
Oorloff, N...Head Brakesman, Railway...Matale.
Oorloff, W. O...Clerk, W. M. Smith & Co...Colombo.
Joeuff, M...Conductor...Lynsted...Bogawantalawa.
Orchard, A ..Planter...Wiharagalla...Haputale.
Orchard, F...Planter...Taprobana...Kotagale.
Orchard, H. F...Planter...Strathdon...Hatton.
Orchard, J...Planter ..Knavesmire...Kegalla.
Orchard, Nathaniel...Planter ..Lyndhurst...Ruwanwella.
Orchard, Thos. N., D.C...Planter...Amunamulla...Hewaheta.
Orient, S. N. Co...Whittall & Co., Agent...Colombo.
Oriental Bank Estates Company Limited...C. J. Donald...Agent in Colombo.
Oriental Telephone Co...J. M. Robertson & Co., Agents...Colombo.
Ormiston, W...Planter...Ormiston Estate...Haldummulla.
Ormsby, R. D., M.I.C.E. (Capt., C.V.)...Financial Asst., P. W. D...Colombo.
Orr, C. W. P...L.R.C.P. & S., Edin...Medical Officer...Avisawella.
Orr, Edward...Proctor...Kalutara.
Osborn, J. M., Rev...Wesleyan Native Minister...Pettah..Jaffna.
Osborne, A. W...Planter...Cocagalla...Lunugala.
Osborne, Geo. E, F.R.C.I., D.C...Planter ; (Chairman, Badulla P. A.)...Mahadova... [Lunugala.
Osborne, Lord A...Kowlahene...Lindula.
Osman, A...Conductor...Kadienlena...Kotmale.
Osman, P. M...Shopkeeper...Bazaar...Galle.
Osman Saibo, A...Trader...3rd Cross Street...Pettah...Colombo.
Osman Saibo, M. S...Pakir Saibo & Co...Badulla.
Osmuller, D. L...Postmaster...Aranamka.
Osmuller, A. P...Postmaster...Pelmadulla.
Osmald, P. C...Manager in Ceylon of New O. B. C. Ltd...Colombo.
Osmald, W. C...Planter...Ballagalla...Badulla.
Osty, Thomas...Planter.
Osmond, Jamaron...Conductor...Lanka...Maskeliya.
Osmond, S...Storekeeper...Dikwelle...Badulla.
Osthoorn, Charles Benedict...Forest Ranger...Batticaloa.
Osthoorn, S...Secretary, District Court & Registrar of Lands...Anuradhapura.
Osmande, R...Shroff and Chief Clerk, Gas Company...Colombo.
Osmande, V...Watchmaker...Pettah...Colombo.
Ostein, C. J...Planter...Goomera...Matalkele.
Oswald, J. V. H., U.P.M., J.P...Planter...Kurundnoya...Maturata.
Oswald, T. C...Planter and Visiting Agent...Hatala...Wattegama...In Europe.
Oswald, T. P...Planter...Meddecombra...Watagoda.
Oswell, W., Rev...R. C. Missionary...Mannar.
Oswell, W. H...Planter...Hope...Hewaheta.

Digitized by Google

P.

Pace, David...Walker, Sons & Co., Ltd...In Europe.
Packeer, Ahamat...Immigrant Inspector...Dimbula.
Packeer Ali...Clerk, District Court...Kandy.
Packeer, H. O...Conductor...Hanagalla...Ramboda.
Packeer Meedin...Packeer Meedin & Co...Nawalapitiya.
Packeer Tamby Meera Lebbo Marikar...Government Building Contractor...Colombo.
Packier, R...Railway Stationmaster...Dehiwala.
Packier Tamby...Manager, T. K. Silva...Kandy.
Packer, W. J...Planter...Raxawa...In America.
Padwick, E...Planter...Kotabeola...Kotmale.
Pagden, A. S., B.A., C. C. S., J.P...In Europe.
Page, Alfred..Assistant, Alfr d Martin & Co...Colombo.
Page, V. R...Conductor...Holbrook...Lindoola.
Pagnani, C., Right Rev., D.D., O.S.B...R. C. Bishop of Kandy...Kandy.
Pahamune, John, Rev...Roman Catholic Missionary...Chilaw.
Pain, Arthur Henry...Major, Gordon Highlanders...Kandy.
Pairimpanigam, P. C...Planter...Assamboo...Travancore.
Pakeer Saibo, P., & Co...Shopkeepers...Badulla and Haputale.
Palaniappa Chetti, M. R. M...Cloth-dealer...Gampola.
Palanivalu Pillai, T. A...Planter...Dimbula.
Palavandram, H...Planter...Franklands...Gampola.
Paldano, Gabriel...Storekeeper...Kurunegala.
Palipane, P. B. I.D...Ratemahatmaya, Wendawili Hatpattu...Kurunegala.
Palipane, T. B...Udapalata...Gampola.
Palliser, C..Planter...Radella ..Nanuoya.
Palmer, J. G...Planter...Gonagalla...Dikoya...In Europe.
Palmer, P. S...Planter...Lliskillan ..Kalutara...In Europe.
Panerazi, A., Very Rev...Missionary Apostolic, O.S.B.; Prefect of the Seminary...Kandy.
Panabokka, Hon. T. B., J. P., M. L. C., M.C.B.R.A.S...Ratemahatmaya, D. C., Udapalata... [Gampola.
Panditaratna, D. A. De S. Gunawardane...Notary...Dodanduwa.
Panditasekara, D. Joseph...Planter and Surveyor...Allotwallawewatte...Madampe.
Panaditsekara, F...Planter...Colombo.
Panditasekara, J. P...Proctor...Colombo.
Panditasekara, J. P...Sub-Asst. Examiner & Sorter, Money Order Dept...Colombo.
Panditasekara, P. de Silva, Mudaliyar...Pensioner...Moratuwa.
Papili, S., Very Rev...Missionary Apostolic, O.S.B...Nuwara Eliya.
Pappé, Fredk...Krawehl & Co...Colombo.
Pappé, H. J...In Europe.
Paramanantar, N...Notary...Chavakacheheri.
Paramanadan, N..Planter..Nagercoil..Travancore.
Paramanathar, C...Conductor...Portmore...Agrapatana.
Paramanadan, S...Conductor...Li tle Valley...Delto'a.
Paramasamy, T. H...Teacher, Jaffna College...Batticotta...Jaffna.
Paranagama Banda, A. E., C.C.S., J.P...Commissioner & Police Magistrate...Galagedara.
Paranagama, J. N...Notary...Mihintale Road...Anuradhapura.
Paranagama, J. R., Mudaliyar...Chief Interpreter, Kachcheri...Kandy.
Paranatille, T. B...Translator, District Court...Kandy.
Paranawitana, H. G...Record-keeper, Kachcheri..Chilaw.
Paranawitana Miss M. P...Asst. Teacher, Wesleyan Mission Girls' Scoool...Matara.
Paranawitana, A. S...Metarambe...Galle.
Paranawitana, George...Teacher, Wesleyan School...Magalla...Galle.
Paranawitana, H. de Silva...Schoolmaster...Matara.
Paranawitana, J. G...Teacher, Richmond College...Galle.
Paranawitana, N. S., Mudaliyar...Interpreter, District Court...Badulla.
Paranawitana, R. I...2nd Clerk, Minor Courts...Galle.
Paranawitana, W. C...Schoolmaster...Ratgama...Gintota.
Paranawitana, W. J...Extra Clerk, Money Order Office...Colombo.
Pargiter, A. H...Planter...Bogawantalawa...In Europe.
Pargiter, C. T...Planter...Kew...Bogawantalawa.
Parianaiyagem, S...Asst. Broker, W. M. Smith & Co...Colombo.
Parinpanayager, J. P. Rev...Wesleyan Minister...Jaffna.
Parinpanayager, C., Rev...Wesleyan Minister...Point Pedro.
Paris, M. Martelis...Notary Public...Dunagaha...Minuwangoda.
Parker, F. M...Planter...Peermade..Travancore.
Parker, S. G...First Tamil Interpreter Mudaliyar, Supreme Court...Colombo.
Parker, H., A.M.I.C.E., M.C.B.R.A.S., F.G.S., F.Z.S., F.R.H.S...Irrigation Officer, P. W. D., [Kurunegala.
Parker, J. W...Assistant, Colombo Apothecaries' Co...Colombo.
Parrinton, C. B...Planter...Kepitigalla...Kandy.
Parrinton, W. W...Planter...Raxawa...Wattegama.
Parrott, S...Railway Bank Rider...Kadugannawa.
Parry, Hugh...Planter...Hardenhuish...Watawala..In Europe.
Parsons, C...Clerk...Tyllyrie...Bogawan'alawa.
Parsons, L...Schoolmaster...Gampola.
Parsons, T...Head Brakesman, Railway...Nanuoya.

Digitized by Google

Partridge, J...Foerman...Railway Extension...Haputale.
Parys, W. S..Clerk, Public Instruction Department...Colombo.
Parys, V...Clerk, Attorney-General's Office...Colombo.
Pascoe, M..Planter...Torrington...Agrapatana.
Passe, W...L.F.P. & S., L.R.C.P. & S...House Surgeon, Civil Hospital...Colombo.
Passmore, Rev. J..Wesleyan Missionary..Negombo.
Patchico, A. Dyke...Land Owner...Mannar.
Pate, A. J...Asst., A. Pate & Sons...Colombo.
Pate, C. H...Carriage Builder, Farrier, &c., Licensed Auctioneer...Proprietor, Mail Coaches...Colombo.
Pate, E...A. Pate & Sons...Colombo.
Pate, Wm...Commission Agent, Broker and Tailor...Maradana...Colombo.
Pate, Wm. A...Stationmaster, Railway...Hatton.
Pate, Walter C...Walter Pate & Co...Hatton.
Paterson, A....Planter...Parusella...Yatiyantota.
Paterson, Capt. H...Royal Engineers...Trincomalee.
Paterson, C. R...Planter...Cranley...Lindula.
Paterson, G...Pallai...Jaffna.
Paterson, G...Guard, Ceylon Government Railway..Colombo.
Paterson, G. W., M. A., C.C.S., J.P...District Judge...In Europe.
Paterson, John...Planter...Hillside...Kandapola.
Paterson, J...Assistant. Geo. Steuart & Co...Colombo.
Patterson, J. S...Planter...Harrow...Pundaluya.
Paterson, W. B...Aitken, Spence & Co.(Hon. Treasurer, Colombo F. I. N. S.)...Chairman, Chamber of Commerce...Colombo.
Pathurupillai, N..Registrar...Narantana...Kaits.
Pattulo, C. D...Engineer...Colombo Commercial Company Co., Ld...Colombo.
Patiraperuma, Don Charles...Notary Public...Arukwatta ..Hanwella.
Patterson, C. J...Planter...Wattagalla...Teldeniya.
Patterson, C. H...Pallai...Jaffna.
Patterson, H. S...Teamaker...Theberton...Watawala.
Patterson, Jno. Jas...Coconut Planter...Pallai...Jaffna.
Patterson, R. A...Fireman, C. G. R...Colombo.
Patterson, T...Planter...Holmwood...Agrapatana.
Patiagama Company...Bois Bros., Agents...Colombo.
Paul, A...Interpreter Mudaliyar, Kachcheri...Jaffna.
Paul, Rev. I...Native Pastor, American Mission...Erlarly South...Jaffna.
Paul, Rev. Isaac...Manippai.
Paul, J. S. M...Clerk, Von Possner & Co...Colombo.
Paul, R. B...Conductor...Clunes...Ruanwella.
Paul, Wm...Resident Surgeon, Friend-in-Need Hospital...Jaffna.
Paulickpulle, C. B., senr...Proctor, District Court...Chilaw.
Paulickpulle, C. B., junr...Clerk, Office of the Registrar of Supreme Court...Colombo.
Paulusz, J. G...Master, Royal College...Colombo.
Paulickpulle Winton...Vaccinator...Kalpitiya.
Paules, W. D...Clerk, Locomotive Dept., C. G. R...Colombo.
Paulusz, C...Schoolmaster, Wesleyan School..Kandy.
Paulusz, J...Clerk, Ceylon Government Railway...Colombo.
Paulusz, R. S...Apothecary, General Hospital...Colombo.
Pavithra...Captain, Salvation Army...Dehiwala.
Pavé, J. H...Bookbinder...Colombo.
Pavey, G...Apothecaries Hall...Gampola.
Paxton, G. S...Planter...In Europe.
Payne, Alfred...Planter...Handrokande...Kurunegala.
Payne, Alfred O...Assistant, W. L. H. Skeen & Co...Colombo.
Payne, F. N...Surveyor...In Straits Settlements.
Payne, G. M...Planter...Lowlands...Polgahawela.
Payne, J. N...Surveyor...In Europe.
Payne, Herbert...Planter...Watagala...Teldeniya.
Payne, H... Wilson's Bungalow...Nuwara Eliya.
Payson, T. R...Jaffna.
Peaker, H. A. S...Planter...Loolcondura...Deltota.
Pearce, W. T., M.C.B R.A.S...General Manager, C. G. Railway...Colombo.
Pearson. F. B...Assistant Accountant, New O. B. C. Limited...Colombo.
Pearson, G...Manager, Brown Rae & Co...Maskeliya.
Pedris, D. C., M.C.B.R.A.S...Proctor, District Court....Colombo .
Pedris, D. D...Plumbago Merchant...7, Turret Road...Colombo.
Pel, L. R...Planter...Sheen...Pundaluoya.
Peris, M. A...Storekeeper...Ratnapura.
Pigotto, Jas...Foreman Fitter, Hultsdorf Mills...Silversmith St...Colombo.
Pigotty, H. L...Overseer of Roads...Tangalla.
Pile, R. M...Planter...Kandanuwara...Matale.
Piris, Charles...Proctor and Notary Public...Colombo.
Piris, C. S...Wesleyan Catechist...Hakmana...Matara.
Piris, E...Proctor, District Court...Ratnapura.

Digitized by Google

Peiris, F. Herman, Rev..Wesleyan Minister...Egadauyona...Panadure.
Peiris, J...Teacher Govt. School...Panadure.
Peiris, J...Clerk, Provincial Registrar's Office...Colombo.
Peiris, James...Notary Public...Beruwala.
Peiris, James, B.A.,LL.M. Cantab...Barrister-at-Law; Advocate...Dean's Road...Colombo.
Peiris, M. F...Licensed...Surveyor...Badulla.
Peiris, M. T. J...Ratmalwewa...Madampe.
Peiris M...Clerk, Land Registration Department...Kandy.
Peiris, P...Planter...Salawa ..Hanwella.
Peiris, S. Don Charles...Notary Public...Kalukondayawa...Veyangoda.
Pendigrast, A...Carriage Hirer...Galle.
Peninsular & Oriental Steam Navigation Co...F. Bayley, Agent...Colombo.
Penney, W., C C.S...In Europe.
Penny, Mrs...Matron, Galle Face Hotel...Colombo.
Penny, W...Planter...Hylton...Matale.
Pennycuick, C. E. D., C.C.S...Assistant Government Agent...Puttalam.
Pereira, A. E...Clerk, Registrar of Servants Office...Kandy.
Pereira, A. L..Mudaliyar, East Giruwa Pattu..Ambanota..Tangalla.
Pereira, A. W... Clerk, Postal and Telegraph Dept....Colombo.
Pereira, C...Assistant Master, Wesley College...Colombo.
Pereira, C. W...Clerk, Bank of Madras...Colombo.
Pereira, D...Overseer, Municipality...Kandy.
Pereira, D. J. Mrs...Dressmaker...Kandy.
Pereira, E. B..Government Printing Office...Colombo.
Pereira, E. I...Clerk, Bank of Madras...Colombo.
Pereira, F. H...Teacher, St. Thomas' College...Mutwal...Colombo.
Pereira, H...Clerk, District Court...Kalutara.
Pereira, H....Pensioner...Colombo.
Pereira, Harry...Secretary, Local Board...Matara.
Pereira, H. J. Chas...Proctor, Supreme Court...Kollupitiya...Colombo.
Pereira, James Alex..Bookkeeper, Clarke Spence & Co..Galle.
Pereira, John...Storekeeper, J. Peiris & Bros...Gleanala...Ruwanwella.
Pereira, J...Wharf Clerk, Charles Strachan & Co...Colombo.
Pereira, J. A...Storekeeper, Public Works Department...Colombo.
Pereira, J C...Planter...Cottagalla...Gampola.
Pereira, J. C. Walter, M.M.C...Barrister-at-Law; Advocate...Kollupitiya...Colombo.
Pereira, J. D...Proctor...Matara.
Pereira, J. E. Richard...Proctor, Supreme Court...Bambalapitiya...Colombo.
Pereira, J. F...Wharf Clerk, Miller & Co....Colombo.
Pereira, J. H..Clerk, Registrar's Office..Kandy.
Pereira, J. W...Commission Agent...Pettah...Colombo.
Pereira, J,. W...Clerk, C. E. H. Symons...Grandpass...Colombo.
Pereira, M. Henry, Rev...Wesleyan Minister..Kurana...Katunayaka.
Pereira, N. D...Planter...Kimbulwella...Kaduwella.
Pereira, P., Rev...Baptist Minister...Waragoda...Grandpass...Colombo.
Pereira, P. B., Rev...Wesleyan Minister..Kalutara.
Pereira, R. A...Overseer, P. W. D...Kadugannawa.
Pereira, Richard W...Tailor, Main St...Pettah.
Pereira, R. H...Registrar of Lands...Matara.
Pereira, T....Clerk...Madulkele.
Pereira, V. W...New Bazaar...Colombo.
Perera, Adrian D...Coffee Dealer...Mattakkuliya...Colombo.
Perera, Aloysius...Clerk, A. Philip ..Kandy.
Perera, Andrew...Schoolmaster, Anglo-Vernacular School..Kandy.
Perera, Andrew...Clerk...Chilaw.
Perera, Andrew...Survey Department...Cramers Lane...Colombo.
Perera, Andris...Notary...Kelaniya.
Perera Appuhami, B. C...Notary Public...Ruwanwella.
Perera Appuhami, M. J...Notary Public...Kaleliya...Mirigama.
Perera Appuhami, S. A. D. G...Notary Public...Kegalla.
Perera, A...Clerk...N. S. Fernando...Colombo.
Perera, A..Clerk, P. W. D...Colombo.
Perera, A...Clerk, Way and Works Dept., C. G. R...Dematagoda...Colombo.
Perera, A...Medical Assistant..Kotte.
Perera, A..Muhandiram, Siyane, Adikari and Meda Pattus..Henaratgoda.
Perera, A...Pensioner...Badulla.
Perera, A. A. P...Notary Public...Waduwawe...Kurunegala.
Perera, A. B...Wesleyan Catechist...Nedimale...Dehiwala.
Perera, A. B. C...Dispenser, Kelebokka District Hospital...Madulkele.
Perera, A. C...Catechist, C. M. S...Kotte.
Perera, A. C...Surveyor...Henaratgoda.
Perera, A. E. A...Muhandiram, Hapitigam Korale...
Perera, A. F...Clerk, Wharf & Warehouse Co...Colombo.
Perera, A. G...Postmaster...Yatiyantota.
Perera, A. Geo...Broker, J. H. Vavasseur & Co...Dean's Road...Maradana...Col

Digitized by Google

Perera, A. H...Shroff, Kachcheri...Badulla.
Perera, A. J...Clerk, District Court...Kandy.
Perera, A. J...Clerk...Nuwara Eliya.
Perera, A. L...Muhandiram, Kachcheri...Galle.
Perera, A. M...Jailor...Mahara.
Perera, A. M. P...Manager, Mendis, Pieris & Co...Maskeliya.
Perera, A. O...Recordkeeper, D. R. C...Kalutara.
Perera, B...Clerk, Municipality...Colombo.
Perera, B...Planter...Oonoonagala...Madulkele.
Perera, B...Survey Department...Colombo.
Perera, Bastian, Rev...Native Pastor, C. M. S...Balapitimodara.
Perera, Bastian...Relief Clerk, Railway Department...Colombo.
Perera, Bernard...Coach Builder and Farrier...Trincomalee Street...Kandy.
Perera, B. C...Notary...Ruanwella.
Perera B. C...Postmaster...Pasyala.
Perera, B. D...Platelaying Overseer, Way and Works Dept., C. G. R...Wattegama.
Perera, B. D. L...Resthousekeeper...Gampola.
Perera, B. Elaris...Notary..Bambarawella.
Perera, B. F. H...Clerk, Mackwood & Co...Colombo.
Perera, B. G...Notary Public...Beruwala.
Perera, B. H...Clerk, Messageries Maritimes Co...Colombo.
Perera, B. Palis...Railway Stationmaster...Watawala.
Perera, B. P...Stationmaster, Railway...Katugastota.
Perera, B. Solomon...Native Medical Practioner...Grandpass...Colombo.
Perera, B. W...Booking Clerk, Railway...Alutgama.
Perera, C...2nd Clerk, Kachcheri ..Kegalla.
Perera, Carolis, Muhandiram...Head Overseer, P. W. D...Katugastota...Kandy.
Perera, Carolis...Planter...Oonoonagalla...Madulkele.
Perera, Carolis...Superintending Officer of Roads for Contractors...Pusellawa.
Perera, Chas...Clerk, P. W. D...Colombo.
Perera, Chas...Hospital Assistant...Dikoya.
Perera, Chas.. S...M.M.C., M.C.B.R.A.S...Proctor...Maradana...Colombo.
Perera, Chas. Vincent...Clerk, Whittall & Co...Colombo.
Perera, Charles Peter...Biyamwila...Kelaniya.
Perera, Charles..Planter...The Glen...Matale.
Perera, Cornelius...Conductor...Malkaduwa..Kurunegala.
Perera, Conrad..Mudaliyar, Gangaboda Pattu...Galle.
Perera, C. G...Clerk, J. J. Vanderspar & Co...Colombo.
Perera, C ..Head Teacher, A.-V. Boys' School...Mawanella.
Perera, C...Landing Waiter, Customs...Grandpass...Colombo.
Perera, C...Muhandiram, Clerk and Registrar of Marriages, Registrar's Office...Kandy.
Perera, C...Overseer, Roads Department...Rambukkana.
Perera, C. J. F...Notary Public...Payyagala...Kalutara.
Perera, C. M...,Overseer, Timber Yard...Colonial Store...Colombo.
Perera, C. Mathes...Cabinet-maker...Hunupitiya Road...Colombo.
Perera, C. P...Clerk, District Road Committee...Negombo.
Perera, C. S...Platelaying Overseer, Way and Works Dept., C. G. R...Colombo.
Perera, C. V...Goods Clerk, C. G. Railway...Peradeniya.
Perera, C. William...Surveyor...Galkisa.
Perera, C. W...Draftsman, Way and Works Dept., C. G. R...Grandpass...Colombo.
Perera, C. W. L...Coaling Clerk, Delmege, Reid & Co.; Manager, Oriental Boat Co... [Koliupitiya...Colombo.
Perera, D. Assistant Master, Training School...Kandy.
Perera, D...Clerk, Buchanan, Frazer & Co...Colombo.
Perera, D...Planter...Brebelholz...Madulkele.
Perera, D., Mudaliyar...Head Clerk, Kachcheri...Badulla.
Perera, Daniel, Rev...Baptist Minister, Sabaragamuwa District...Ratnapura.
Perera, D. A...Head Master, Anglo-Vernacular Boys' School...Ratnapura.
Perera, D. A...Manager, Portable Saw Mills...Kotte.
Perera, D. A...Grocer, &c...Pettah...Colombo.
Perera, D. B...Rev...Missionary Apostolic, O. S. B...Kandy.
Perera, D. B...Muhandiram of the Adikara and Meda Pattus of Siyane Korale...Henarat- [goda.
Perera, D. C...Planter...Happugasmulle...Teldeniya.
Perera, D. C...Shopkeeper...Lunugala.
Perera, D. David, Rev...Wesleyan Minister...Matara.
Perera, D. D. H...Interpreter to the Fiscal, Western Province...Colombo.
Perera, Don G...Planter...Ambecoombra...Madawalatenna.
Perera, D. G. D...Planter...Upper Cruden...Maskeliya.
Perera, D. H...Postmaster...Ratgala.
Perera, D. H...Clerk, Spring Valley Coffee Co...Badulla.
Perera, D. J...Postmaster...Haldummulla.
Perera, D. J...Pensioner...Kandy.
Perera, D. J...Clerk, Registrar's Office...Negombo.
Perera, Don Bastian...Draftsman, Survey Department...Colombo.
Perera, Don John...Walker & Greig..Badulla.
Perera, D. Juan...Native Trader...Colombo Street...Kandy.

Digitized by Google

Perera, D. J...Postmaster...Haldumulla.
Perera, D. J...Survey Department...Colombo.
Perera, D. J...Moulder, Government Factory...Colombo.
Perera, D. J...Platelaying Overseer, Way and Works Dept., C. G. R...Gampola.
Perera, D. L...Clerk, Kachcheri...Kandy.
Perera, D. M...Planter...Eriana...Weligama.
Perera, D. P. C...Native Medical Practitioner...St. Joseph's Street...Colombo.
Perera, D. Paul...Commutation Collector, Municipality...Colombo.
Perera, D. P...Conductor...Kanampella...Awisawella.
Perera, D. S...Cart Contractor..Nawalapitiya.
Perera, D. S...Teamaker...Luccombe...Maskeliya.
Perera, D. T...Conductor...Nahavilla...Koslanda.
Perera, D. W...Slave Island...Colombo.
Perera, E...Clerk, Government Factory...Colombo.
Perera, E. C...Medical Assistant...Watawala.
Perera, Edward Francis, M.C.B.R.A.S...Proctor...Smallpass...Colombo.
Perera, Edward, F...Clerk, H. W. Cave & Co...Colombo.
Perera, Edward Wilfred...Proctor...Kotahena...Colombo.
Perera, Edwin J...Clerk, J. M. Robertson & Co...Colombo.
Perera, Ed. H...Dispenser...Rakwana.
Perera, E. G...Medical Officer...Katugastota.
Perera, E. J...Assistant Wharf Clerk, Wharf & Warehouse Co...Colombo.
Perera, E...Postmaster...Dikwella...Galle.
Perera, E. S...Clerk, Brown Rae & Co...Hatton.
Perera, F...Clerk, District Court...Anuradhapura.
Perera, F...Dispenser, Civil Medical Stores...Borella...Colombo.
Perera, F...Draftsman, C. G. R...Colombo.
Perera, F. G...Clerk, Scottish Ceylon Tea Company, Ld...Colombo.
Perera, F. H...Clerk, Audit Office...Colombo.
Perera, Francis H...Stationmaster, Railway...Wharf...Colombo.
Perera, Francis...Medical Officer...Kongahawella.
Perera, Francis...Mill View...Skinner's Road South...Colombo.
Perera, Francisco...Storekeeper...Balangoda.
Perera, F. M...Colombo Street...Kandy.
Perera, F...Planter...Meddecombra...Dimbula.
Perera, F...Planter...Didula...Kadugannawa.
Perera, F...Survey Department...Colombo.
Perera, F...Teacher...Galle.
Perera, F. S...Head Sorter, Post Office...Galle.
Perera, Gabriel...Timber Merchant...Nakalagam Street...Colombo.
Perera, G...Storekeeper, W. M. Smith & Co...Colombo.
Perera, G. A...Booking Clerk, Railway Station...Polgahawela.
Perera, G. A...Head Clerk, Kachcheri...Chilaw.
Perera, G. B. Revd...Native Pastor C. M. S...Balapitiya.
Perera, G. C..Planter...Lokugalla...Rambukkana.
Perera, G. D. Stephen...Postmaster...Hakmana.
Perera, G. D. B...Planter...Depedene...Rakwana.
Perera, G. E...Stationmaster, Railway...Kalutara North.
Perera, G. H...Hospital Assistant...Balapitya. [Pettah...Colombo.
Perera, G. H...Junior Editor and Proprietor, "Dinakaraprakasa"...4th Cross Street.
Perera, G. J...Teacher, Prince of Wales' College...Moratuwa.
Perera, Gratian...Proctor...Negombo.
Perera, G. W..Conductor..Melbrake..Rakwana.
Perera, G. W. S...Schoolmaster...Panapitiya...Kalutara.
Perera, H...Captain, Salvation Army...Colombo.
Perera, H...Clerk, District Court...Kalutara.
Perera, H. D...Secretary, Local Board...Matara
Perera, H...Financial Secretary, Salvation Army..Colombo
Perera, H...Platelaying Overseer, Way and Works Dept., C. G. R...Colombo.
Perera, H...Planter...Puswelegan...Hapitigam Korale...Mirigama.
Perera, H...Receiving Officer and Teacher...Malabe...Kotte.
Perera, Hendrick...Schoolmaster...C. M. S...Gampola.
Perera, Henry...Clerk...Badulla.
Perera, Henry A..Dispenser...Maskeliya.
Perera, Horat...Clerk, Registrar-General's Office...Colombo.
Perera, Henry, Rev...Wesleyan Minister...Angulana.
Perera, I. A...Clerk, Kachcheri...Colombo.
Perera, H...Clerk, Land Registrar's Office...Chilaw.
Perera, H. D...Mudaliyar...Cashier & Shroff, P.W. D...Colombo.
Perera, H. G...Conductor...Mooloya...Hewaheta.
Perera, H. I...Postmaster...Deltota.
Perera, H. P...Survey Department...Colombo.
Perera, H. S...Clerk, P. W. D...Colombo.
Perera, H. T...Storekeeper Volkart Bros...Colombo.
Perera, Jas. Alex...Book-keeper, Clark, Spence & Co...Galle.

Digitized by Google

Perera, Jas...Clerk, Colombo Commercial Co., Ld...Pettah...Colombo.
Perera, J. Ambrose...Medical Officer...Bandaragama.
Perera, J. B...Clerk, Julius & Creasy...Colombo.
Perera, J...Booking Clerk, C. G. R...Panadure.
Perera, J...Conductor...Kowlahena...Lindula.
Perera, J...Episcopalian Catechist...Pettah ..Colombo.
Perera, J...Planter...Debrooghur...Balangoda.
Perera, J...Storekeeper, Rogers & Co...Colombo.
Perera, J...Survey Department...Moratuwa.
Perera, James..Conductor...Blackwood...Haputale.
Perera, James...Overseer, P. W. D...Dimbula.
Perera, James..Planter...Horagaskelle..Neboda.
Perera, J. A...School Master...Baptist School...Ratnapura.
Perera, J. C...Clerk, Geo. Steuart & Co...Green Street...Colombo.
Perera, J. C...R. C. Schoolmaster...Kalutara.
Perera, J, D...Booking Clerk, Railway.. Watagoda.
Perera, J. D...Conductor...Yataderia...Kegalla.
Perera, J. D...Clerk, Fernando Brothers...Nawalapitiya.
Perera, J. D., Mudaliyar, Hewagam Korale...Ranala...Hanwella.
Perera, J. D...Muhandiram, Hapitigam Korale, I.D.,...Mirigama.
Perera, J. D. C...Mudaliyar, Gangabodapattu...Galle.
Perera, J. D. D., Rev...Baptist Minister...Balangoda.
Perera, J. F...Clerk...Registrar General's Office...Colombo.
Perera, J. G...Proctor...Negombo.
Perera, J. G. A...Bookkeeper, Public Works Department...Colombo.
Perera, J. H...Vaccinator...Balangoda.
Perera, J H. P...Cashier, General Post Office...Colombo.
Perera, J. J...Licensed Surveyor...Kegalla.
Perera, J. L. D...Proctor...Kuruwe Street... Colombo.
Perera, J. M...Clerk, Survey Department...Colombo.
Perera, J. M...Planter...Malpenideniya...Kegalla.
Perera, J. Miguel, Rev...Pastor, Baptist Church...Biyamwila...Kelaniya.
Perera, J. M...Government Proctor...Kegalla.
Perera, J. M...Assistant Storekeeper, Wharf and Warehouse Company...Colombo.
Perera, J. M...Storekeeper, Ironworks...Kochchikada...Colombo.
Perera, J. M....Bookbinder, Surveyor-General's Office...Colombo.
Perera, J. Martin...Post and Telegraph Master...Galle.
Perera, John...Native Writer, Arrack Department...Kachcheri...Colombo.
Perera, John...Astrologer...Kollupitiya...Colombo.
Perera, John, M.C.B.R.A.S...Mudaliyar...Weligampitiya...Jaela.
Perera, John...Conductor...Nawalapitiya.
Perera, John...Clerk...Pallai...Jaffna.
Perera, John...Native Writer, Arrack Department, Kachcheri...Colombo.
Perera, John...Clerk, Post Office...Colombo.
Perera, John Andrew...Actg. Muhandiram, Siyane Korale...Kelaniya.
Perera, John Louis...Messenger Street...Colombo.
Perera, John...Booking Clerk, Ceylon Government Railway...Hatton.
Perera, John William...Teacher...Moratuwa.
Perera, Joseph H...Teacher, Baptist Mission School...Rattota.
Perera, Joseph...Railway Stationmaster...Slave Island...Colombo.
Perera, Joseph...Survey Department...Colombo.
Perera, Juan...Notary...Colombo.
Perera, Juan...Planter...Maligawatte...Madampe.
Perera, Julius...Surveyor...Chilaw.
Perera, J. P...Foreman ..Brown Rae & Co...Hatton.
Perera, J. R. Rev...Baptist Minister...Madampe.
Perera, J. Samuel, Rev...Pastor, Baptist Church...Grandpass...Colombo.
Perera, J. W...Head Master, Wesleyan English High School...Ambalangoda.
Perera, J. W...Clerk, Money Order Savings Bank Department, Post Office...Colombo.
Perera, J. William ..Schoolmaster, Baptist Mission School...Matara.
Perera, K. A. Abraham...Notary Public...Udunuwara...Peradeniya.
Perera, K. Cornelius...Teamaker...Rangbodde...Ramboda.
Perera, K. D...Clerk, Kachcheri...Badulla.
Perera, K. D. M...Storeman, C. G. R...Colombo.
Perera, K. D. M...Storekeeper...Dehiowita.
Perera, K. D. P...Clerk, H. W. Cave & Co...Colombo.
Perera, K. L...Grocer...Pettah...Colombo.
Perera, K. M...Koladeniya...Nawalapitiya.
Perera, K. M...Survey Department...Colombo.
Perera, Lewis B. D...Resthousekeeper...Gampola.
Perera, Lorenso...Registrar of Marriages, &c...Wattala.
Perera, L. G...Clerk, Walker & Greig...Haputale.
Perera, L. Gregoris...L. G. Perera & Co ..Pettah...Colombo.
Perera, L. J. Licensed Surveyor...Minuwangoda.
Perera, L. M.. Survey Department...Colombo.
Perera, L. S...Clerk, Railway Department...Colombo.

Digitized by Google

Perera, L. V...Clerk, National Bank...Colombo.
Perera, Manuel...Planter...Alutwattedehewella...Hewagam Korale.. Hanwella.
Perera, Martin...Post & Telegraph Master...Galle.
Perera, Martinus...Ukwatta...Awisawella.
Perera, Martinus C...Survey Department...Colombo.
Perera, Ma hes...Furniture Dealer...Pettah...Colombo.
Perera, Moses Senewiratne...Mudaliyar...Tangalla.
Perera, Miss Maud L...Asst. Teacher, Wesleyan Girls' High School...Matara.
Perera, M..Inspector...C. M. S. S...Kesbawa.
Perera, M...Timekeeper, C. G. R...Colombo.
Perera, M. A...Clerk, Survey Department..Colombo.
Perera, M. C...Post and Telegraph Master...Ambalangoda.
Perera, M...Clerk...Kachcheri...Galle.
Perera, M. C...Head Master, Maradana Boys' School...Colombo.
Perera, M. Charles...Clerk, S. D. A. Fernando & Co...Maskeliya.
Perera, M. D. J...Conductor...Yataderia...Kegalla.
Perera, M. F...Clerk...Kaccheheri...Galle.
Perera, M. G...Clerk, Botanic Garden...Peradeniya.
Perera, M. Gregory...Bookkeeper, V. P. Perera & Son...4th Cross Street...Pettah...[Colombo
Perera, M. H., Rev...Baptist Minister...Makewita...Jaela.
Perera, M. J...1st Night Sorter...General Post Office...Colombo.
Perera, M. J...Assistant, Carriage Railway Works...Colombo.
Perera, M. M...Renter...Panadure.
Perera, M. M. H...Trader...Weligama.
Perera, M. N...Chief Landing Clerk, Despatch Cargo Boat Co...Colombo.
Perera, M. P...Collector, Municipality...Fort...Colombo.
Perera, M. Selestine...Signaller...Post and Telegraph Office...Galle.
Perera, O. D. P...Teamaker...Mariawatta...Gampola.
Perera, O. R.. Medical Practitioner...Wellawatta.
Perera, P. A, Gregoris...Licensed Broker...Colombo.
Perera Paul...Conductor...Stubton...Rakwana.
Perera, Paulo...Oil-dealer...Peliyagoda...Kelaniya.
Perera, Paul, Rev...Missionary Apostolic, O. S. B...Kandy.
Perera, Paul...Tailor...Hospital Street...Fort...Colombo.
Perera, Paulis...Mudaliyar...Henaratgoda.
Perera, Paulis...Trader...Colombo Street...Kandy.
Perera, Peter...Clerk, Brown Rae & Co...Hatton.
Perera, Philemon...Planter...Patiakelle...Peradeniya.
Perera, P...Notary...Kegalla.
Perera, P...Translator, Kachcheri...Colombo.
Perera, P. D...Furniture Dealer...Keyser Street...Colombo.
Perera, P. F...5th Cross Street...Pettah...Colombo.
Perera, P. H. F....Survey Department...Galle.
Perera, P. M...Dispenser...Kolonna...Rakwana.
Perera, P. R...Clerk, Cargill & Co...Colombo.
Perera, P. S...Warehousekeeper, Wharf & Warehouse Company, Limited...Colombo.
Perera, P. T...Liquor Shopkeeper...Norwood.
Perera, R. David...Planter...Hatale..Madulkele.
Perera, R...Head Clerk, Fiscal's Office...Ratnapura.
Perera R. E...Clerk, N. S. Fernando...Colombo.
Perera, R. H...Registrar of Lands...Matara.
Perera, R. J...Clerk...Kacheheri...Nuwara Eliya.
Perera, R...Postmaster...Balangoda.
Perera, R...Survey Department...Kandy.
Perera, R. W...C. T. Library...Kandy.
Perera, S...Clerk of Education and Charitable Dept., Kachcheri...Colombo.
Perera, S...Clerk to Justice of the Peace...Matara.
Perera, S...Furniture Dealer...Keyser Street...Colombo.
Perera, Samuel J...Clerk, Kachcheri...Hambantota.
Perera. Simon...Assistant...Kelburne...Haputale.
Perera, Simon C...Surveyor...Madampe.
Perera, Simon S...Watch Repairer, H. W. Cave & Co...Colombo.
Perera, Simon...Shunter, Railway Department...Colombo.
Perera, Solomon...Proprietor, Polgahawela Bullock Coach...Kurunegala.
Perera, S. A...Relief Clerk, Railway...Kandy.
Perera, S. A...Storekeeper, Spring Valley Coffee Co...Badulla.
Perera, S. B., L.C.M.C...Sub-Assistant Colonial Surgeon, Govt. Field Hospital...[nuwara
Perera, S. D. Pedro...Conductor...Ingiriya...Bandaragama.
Perera, S. D. G...Notary Public...Kegalla.
Perera, S. E...Compounder, Dispensery...Weligama.
Perera, S. G...Overseer, P. W. D...Urugala.
Perera, S. H...Planter...Madampe.
Perera, S. M...Planter...Kirimatu Kurunduwatte...Kalutara.
Perera, S. M...Head Teacher, Govt. V. Boys' School...Weligama.
Perera, S. P...Conductor...Drayton...Dimbula.

Digitized by Google

Perera, S. R., Rev...Baptist Mission...Matale.
Perera, Stephen...Dispenser...Teldeniya.
Perera, T...Furniture-maker...126, Kollupitiya...Colombo.
Perera, Thomas...Storekeeper, Coconut Mills...Veyangoda.
Perera, V. G...Partner, V. P. Perera & Son...Pettah...Colombo.
Perera, V. P...Grocers, &c...Pettah, Colombo.
Perera, Vincent...Booking Clerk, Railway...Kandy.
Perera, W...Dispenser...Kotiyagala...Bogawantalawa.
Perera, W...Fiscal's Marshal...Haldummulla.
Perera, W...Proctor...Kalutara.
Perera, W...Recordkeeper, Kachcheri...Chilaw.
Perera, Wm...Clerk, Delmege, Reid & Co...Colombo.
Perera, W. A. M...Notary Public...Talawitiya...Ratnapura.
Perera, W. A. Pieris Waduwewa...Notary Public...Polgahawela.
Perera, W. A. W...Clerk, Government Factory...Colombo.
Perera, W. B...Apprentice, Government Factory...Colombo.
Perera, W. C...Asst. Engineer, Govt. Factory (Hon. Treasurer, "Satyalokaya")... [Colombo
Perera, W. C...Clerk, Police Court...Panwila.
Perera, W. C...Oil-dealer...Madampitiya...Colombo.
Perera, W. D. Hendrick...Clerk, P. L. Raman Chetty...Kandy.
Perera, W. D. C...Planter...Diganakele...Rangala. [Post Office...Colombo.
Perera, W. E...Assistant Ledgerkeeper, Money Order and Savings Bank Department...
Perera, W. F...Chief Clerk, Police Court...Haldummulla.
Perera, W. F...Clerk, Assistant Provincial Registrar's Department...Kegalla.
Perera, W. F...Clerk, Nanuoya Railway Extension...Talawakele. [ombo.
Perera, W. F., Muhandiram...Chief Clerk, Minor Courts...Kurunegala. St...Pettah...Col-
Perera, W. Gregory...Sub-Editor, "Dinakaraprakasa"...4th Cross
Perera, W. G...Notary Public...Kalutara.
Perera, W. H...Planter...Mahanilu...Maskeliya.
Perera, W. H. M...Shroff, Municipality...Kandy.
Perera, W. Isaac...Clerk, Don Daniel & Sons...Dikoya.
Perera, W. J...Marigold...Maturata.
Perera, W. John...Postmaster...Pamunugama.
Perera, W. M...Night Sorter, Post Office...Colombo.
Perera, W. P...Clerk, Locomotive Department, C. G. R...Colombo.
Perera, W. R...Deputy Fiscal...Ratnapura.
Perera, W. R. W...Mudaliyar, D. C. Gangaboda Pattu...Matara.
Perera, W. S...Division Officer...Pettah, Colombo.
Perera, W. T...Clerk, Minor Courts ..Gampola.
Perera, W. T...Timekeeper, Railway...Kadugannawa.
Perera, W. T...Clerk ..Mahanilu...Maskeliya.
Perera, W. Thomas...Oil-dealer...Mattakkuliya...Colombo.
Periannan Chetty, V. P. R...Rice Merchant...Agrapatana.
Peries, A. J...Clerk...Moorhouse & Co...Nonuoya.
Peries, Alensu...Fiscal's Clerk...Chilaw.
Peries, A...Clerk, Freudenberg & Co...Colombo.
Peries, A...Booking Clerk, C. G. R...Gampola.
Peries, B. J...Postmaster...Maskeliya.
Peries, C. W...Clerk, Colonial Secretary's Office...Colombo.
Peries, E...Shroff, Customs..Beruwala.
Peries, Elvin R...Clerk, Bosanquet & Co...Colombo.
Peries, F. D...Clerk, District Road Committee...Kegalla.
Peries, F. O...Inspector of Police...Nawalapitiya.
Peries, H. A...Renter and Merchant...Moratuwa.
Peries, H. J...Plumbago and Coffee Merchant...Moratuwa.
Peries, J. C...Sinhalese Translator, District Court...Colombo.
Peries, John F., Mudaliyar... Customs...Colombo.
Peries, J. E., Mudaliyar of the Gate...Pensioner...Colombo.
Perera, Samuel Jones...Clerk..Hambantota.
Peries, J. H...Clerk and Draftsman, Survey Department...Colombo.
Peries, James Louis...Clerk, Fiscal's Office...Colombo.
Peries, J. M...Pensioner...Colombo.
Peries, M. A...Storekeeper...Lunugala.
Peries, M. D. J...Clerk, Bank of Madras...Colombo.
Peries, M. F...Licensed Surveyor...Ury..Badulla.
Peries, P. E...Proctor...Kegalla.
Peries, Peter...Medical Practitioner...Maradana...Colombo.
Peries, R...Pensioner..Colombo.
Peries, S. C...Booking Clerk, Railway...Kadugannawa.
Peries, S. V...Senior Sorter, General Post Office...Colombo.
Peries, W. B...Clerk, and Conductor...Campden Hill...Morawaka.
Peries, A...District Mudaliyar...Panadure.
Peiris, E...Goods Clerk, Railway...Polgahawela.
Peiris, Abraham...Agent of De Soysa's Estates...Moratuwa.
Peiris, B. C...Manager J. Peris & Brothers...Ruanwella.

Digitized by Google

Peris, B...Native Catechist, Baptist Mission...Gonawala...Kelaniya.
Peris, C. S. .Wesleyan Catechist...Hakmana.
Peris, Charles, Rev...Baptist Minister...Kandy.
Peris, C. E...Clerk, Kachcheri...Kandy.
Peris, E. A...Proctor..Kegalla.
Peris, E. A...Clerk, Registrar-General's Office...Colombo.
Peris, Eliyas...Storekeeper, J. Peris & Brothers...Whakula...Ruanwella.
Peris, G...Planter...Pallagallo...Peradeniya.
Peris, H. H...Mutwal...Colombo.
Peris, J. Paul...Superintendent, Salawe...Hanwella.
Peris & Brothers, Johanis...Forwarding Agents (Colombo & Ruwanwella)...Pettah ...
Peris, J. C...Saddler...Kollupitiya...Colombo. [Colombo.
Peris, J. J...Planter...Palagala...Bandaragama.
Peris, J. W...Sorter, Post Office...Colombo.
Peris, Gunasekara, L...Muhandiram, Hewagam Korale.. Hanwella.
Peris, M. J...Clerk, C. Shand...Colombo.
Peris, M. Juwanis...Notary Public...Ratnapura.
Peris, M. T..Conductor..Minna..Maskeliya.
Peris, N...Timber Merchant...Mutwal...Colombo.
Peris, P...Storekeeper, Cumberbatch & Co., Ambewatte Mills...Colombo.
Peris, P. J...District Medical Assistant...Haputale.
Peris, Romanis...Mudaliyar...Panadure.
Peris, S...Booking Clerk, Railway...Alutgama.
Peris, T. S...Planter...Hanakele...Moratuwa.
Peris, T. C...Renter...Panadure.
Peris, T. J...Planter...Marigold...Maturata.
Peris, Thos. M...Foreman News Printer, *Ceylon Observer* Office...Colombo.
Peris, T. P...Planter...Charlev Valley...Maturata.
Peris, W. G...Head Clerk and Deputy Fiscal...Kalutara.
Peris, W. J...Clerk, Public Instruction Office...Colombo.
Periya Tambi, K. L...Jeweller...G. O. Hotel...Colombo.
Perkins, F. E...Dispenser...Dolosbage.
Perkins, G. H...Clerk,...Civil Medical Stores...Colombo.
Perman, A. G., M.C.B.R.A.S...Traffic Superintendent, Railway...In Europe.
Perthamparam, A...Licensed Surveyor...Jaffn.
Perry, E. J. Rev., M.A., Oxon...Principal, Trinity College...Kandy.
Perry, Miss...Dressmaker, Cargill & Co...Colombo.
Perumal, A. R. M...New Chetty Street...Colombo.
Perumal, E. A...Shroff...Wharf & Warehouse Co...Colombo.
Perumal, Platty...Oil-dealer...Silversmith Street...Colombo.
Perumal, P. R. M...Asst. Cashier, General Treasury...Colombo.
Perumal, X. R. M...Clerk...Bois Brothers & Co...Colombo.
Pestonjee Dinshawjee Khan, M.C.B.R.A.S...Manager, Framjee Bikkajee & Co...Kollupitiya
Pestonjee, H...Colombo. [...Colombo
Peter, C. D...Planter...Elleyakellie...Wattegama.
Peter, D. W...Clerk, Police...Colombo.
Peter, George...Conductor...Seaforth....Dolosbage.
Peter, John, Revd...Native Pastor, S. P. G...Chilaw.
Peter, M. C...Conductor...Windsor Forest...Dolosbage.
Peter, P., Revd...Native Asst. Minister C. M. S., Tamil Cooly Mission...Pelmadulla.
Peterson, E. H...Peterson & Co...Commission Agents...Galle.
Peterson, G...Clerk, Colonial Office...Colombo.
Peterson, G. W...Clerk...Kollupitiya...Colombo.
Peterson, J. B...Press Reviser, Govt. Printing Office...Colombo
Peterson, R. M..Planter..Orange Grove...Polgahawela.
Peto, E...Planter...Hoonoocotua...Kotmale.
Petrie, W...Engine Driver, C. G. R...Maradana...Colombo.
Pett, Fred. W. A...Planter...Ovoca...Maskeliya.
Pett, G. Thornton...Planter...Denegama...Bogawantalawa.
Petter, L. C...Tanmaker...Helbodde..Pussellawa.
Phebus, Geo...Clerk, Kachcheri...Galle.
Phebus, W. L. A...Commission Agent...Pettah...Colombo.
Philby, H. M...Planter (Secretary Badulla P. A.)....Galoola...Lunugala.
Philip, Alex., M.P.R.C. C. P...Merchant; Secretary, Planters' Association...Bon Accord
Philip, John Francis...Planter...Vettukado...Pallai ..Jaffna. [Jaffna
Philip, John...Town Overseer...Jaffna.
Philip, J. G...Salt Storekeeper...Kalpitiya.
Philip, K. W....Appuhami Manager of Paules de Silva & Co...Malurugoda...Kurunegala
Philip, M...Clerk, Walker, Sons & Co., Ltd...Colombo.
Philip, W. A. D.. Clerk, N. S. Fernando . Colombo.
Philip, W. D...Clerk, Walker Sons & Co., Limited...Colombo.
Philip Pillai, A. S...Head Clerk and Bookkeeper, M. T. Bawa Saibo & Co...Kandy.
Philip Pulle, A. F...Stamp Vendor, Chatham Street, Fort...Colombo.
Philip, R. D. L., Muhandiram...Pensioner...Colombo.
Philip, S...Clerk, Public Work Department...Galle.

Digitized by Google

Philips, B. S...District Mudaliyar...Chilaw. [Colombo.
Philips, Edwin...Dispenser, J. J. Gomes's Dispensary, "Store View" Grandpass Road...
Philips, Mariapulle...Assistant Shroff, Kachcheri...Anuradhapura.
Philips, W. A...Teacher, St. Patrick's College...Jaffna.
Philipiah, A...Postmaster...Kachcheri...Jaffna.
Phillipoo, J. L...Conductor...St. Clair...Dimbula.
Philippu Pillai, S...Adigar...Mantai Pattu...Mannar.
Phillip, J...Planter...Wiharagama...Matale.
Philippulle, A...Medical Practitioner...Marichchakutty.
Philips F..Planter..Westward Ho...Nuwara Eliya.
Philips, F. D...Planter...Hangran Oya...Nawalapitiya.
Phillips, G...Interpreter Mudaliyar, Kachcheri...Mannar.
Phillips, Jas. D...Clerk, Kachcheri...Chilaw.
Phillips, J. W. S...Planter...Scrubs...Nuwara Eliya.
Phillips, M...Notary Public...Mullaittivu.
Phillips, P. C..Shroff, Kachcheri..Vavuniyavilankulam.
Phillips, S. W. C...Clerk, P. W. D...Madawachchi...Jaffna.
Phillips, W...Assistant, A. R. Ephraums...Galle.
Philips, W...Assistant, Miller & Co...Colombo.
Phillips, W. H..Tea Planter..Fairy Land..Nuwara Eliya.
Philipsz, G, H...Clerk to Mr. Proctor A. O. Joseph...Colombo.
Philipsz, J, L...Planter...Albion...Lindula.
Piachaud, James F...Planter...Maryland...Henaratgoda.
Piachaud, A. T...Planter...Maryland...Henaratgoda.
Piachaud, G. E...Planter...Arattenne...Madulkele.
Piachaud, H. H...Ekala Estate...Jaela.
Piachaud, Jas..Planter..Jaela.
Piachaud, R. E...Planter...Ekala...Jaela.
Pickford, J. H...Planter...Castle Milk... In Europe.
Pickford, J. I., Rev...C. M. S. Missionary ...Nellore...Jaffna..
Picken, H. M..Planter..Beaumont..Pussellawa
Pickthall, J. M...Planter and Surgeon...Hatton.
Pickthall, W. M...Planter...In Europe.
Pieris, Abraham...Katukele...Kandy.
Pieris, Abraham...Wholesale Dealer...Ambagaspitiya...Maturata.
Pieris, Anthony...Clerk, Police Office...Maradana...Colombo.
Pieris, A...Clerk, C. H. De Soysa...Rawatawatte...Moratuwa.
Pieris, A...Clerk, Rushbridge & Co..Kotahena...Colombo.
Pieris, Andris...A. Pieris & Co..Ratnapura.
Pieris, A. W. De...D. C., Udagaha and Gangaboda Pattus, Siyane Korale.
Pieris, B. J...Merchant...Egodauya...Moratuwa.
Pieris, Cecil T...Planter, Halpanteno...Morawaka.
Pieris, C. E...Clerk, Kachcheri...Kandy.
Pieris, D. J...Conductor...Lunugala...Koslanda.
Pieris, Edw...Deputy Jailer...Kurunegala.
Pieris, E...Clerk, Railway...Smallpass...Colombo.
Pieris, E. A...Proctor...Ratnapura.
Pieris, E. H., Muhandiram...Translator, Kachcheri...Colombo.
Pieris, E. L...Clerk, G. Steuart & Co...Colombo.
Pieris, E. L., Muhandiram...D. C., Actg. Mudaliyar, Alutkuru Korale South..Mahara.
Pieris E. L...President...Hanwella.
Pieris, Fred...Conductor...Marapola...Weyangoda.
Pieris, F. A...Superintendent...Wewatenne...Hanguranketa.
Pieris, G...Planter...Anecumbura...Madawalatenna.
Pieris, Geo...Clerk...Kandy.
Pieris, H. A...Clerk, De Soysa's Firm...Moratuwa.
Pieris, H.,...Assistant, Wesleyan Mission...Wellewatta.
Pieris, Harmanis...Manager...J. Pieris & Brothers...Dehiowita.
Pieris, Henry Ashmore, I. D...Extra Clerk, Kachcheri...Colombo.
Pieris, H. H...Korteboam Street...Colombo.
Pieris, H. J...Planter...Yahalakelle...Mirigama.
Pieris, H. W...Muhandiram...Hanwelle.
Pieris, J. L...Clerk, Fiscal's Office...Colombo.
Pieris, James...Storekeeper...Railway Extention..Haputale.
Pieris, James..Conductor...Kalugalla...Arnuke.
Pieris, J...Tailor, Government Contractor...Maliban Street...Colombo.
Pieris, Jeronis...Merchant...The Firs...Turret Road...Colombo.
Pieris, Johanes...Deputy Coroner...Kalutara.
Pieris, Johannes...Merchant...Ruwanwella and Yatiyantota.
Pieris, John...Saddler and Carriage Builder...Slave Island...Colombo.
Pieris, J. D...Auctioneer and Commission Agent...Main Street...Pettah...Colombo.
Pieris, J. L., Mudaliyar...D. C., Alutkuru Korale North...Negombo. [Colombo.
Pieris, J. M. P., M.C.B.R.A.S...Mudaliyar, Siyane Korale West...Silversmith St...
Pieris, J. W...Native Writer...Fiscal's Office...Colombo.
Pieris, L. Johannes...Notary...Alutgama.

Digitized by Google

Pieris, Louis...Merchant...Whist Bungalow...Mutwal...Colombo.
Pieris, L. K. J...Notary...Beruwala.
Pieris, M...Pensioner...Panadure.
Pieris, M...Acting Registrar of Lands...Matara.
Pieris, M. B...Storekeeper...Ratnapura.
Pieris, M. L...Coffee Merchant...Bambalapitya...Colombo.
Pieris, Moses...Storekeeper...Railway Extension...Haputale.
Pieris, M. P...Clerk, Registrar-General's Office...Colombo.
Pieris, Peter...Medical Practitioner...Maradana...Colombo.
Pieris, J...Planter...Marigold...Maturata.
Pieris, R. S...Planter...Brown Hill...Kollupitiya...Colombo.
Pieris, T...Clerk, Deputy Fiscal's Office...Kalutara.
Pieris, T. J...Contractor, Government Forests...Kandapola.
Pieris, T. P...Planter...Charley Valley...Maturata.
Pieres, W. B...Book-keeper...Campden Hill...Morawaka.
Pieris, W. F...Bookbinder...St. Sebastian Hill...Colombo.
Pieriasudi, A...Licensed Surveyor and Leveller...Mannippay...Jaffna.
Pietersz, A. M...Clerk, Railway...Pettah...Colombo.
Pietersz, Chas...Postmaster...Kalmunai...Batticaloa.
Pietersz, D...Clerk, Railway...Maradana...Colombo.
Pietersz, H...Planter...Norwood.
Pietersz, J...Conductor...Kirkoswald...Bogawantalawa.
Pietersz, John...Carriage builder...Norris Road...Pettah...Colombo.
Pietersz, T...Gaoler...Batticaloa.
Pietersz, J. P...Inspector of Police...Kandy.
Pietersz, Peter George...Clerk, Kachcheri...Batticaloa.
Pigott, F. J...District Engineer, P. W. D...Maradankadawala...Dambulla.
Pigott, H. R., Rev...Baptist Missionary...Milton...Madulla...New South Wales.
Pike, W. W..Surgeon, A.M.S..Colombo.
Pillai, K. S...Clerk, Britannia Hotel...Colombo.
Pillan, David..Planter...Maskeliya.
Pillans, A. A...Planter...Elbeddo...Dikoya.
Pillay, K. O..Planter...Moragahapittia...Kandy.
Pillai, S...Planter...Kekunagalla...Kadugannawa.
Pilfield, A...Planter...Lower Haloya...Peradeniya.
Pinder, W. H...Engine Driver, C. G. R...Kadugannawa.
Pinhami, Somasingha Nawaratna Gurugalwahala..Notary...Katugastota...Kandy.
Pinuwardena, J. C. Fernando...D. C, Alutkuru Korale...Negombo.
Pinto, A...Notary...Chilaw.
Pinto, B...Trader and Contractor...Grandpass...Colombo.
Pinto, Geo. H...Clerk, Wharf & Warehouse Co...Colombo.
Pinto, T. Lucia...Aladoowewatte...Negombo.
Pinto, M. S. Gaberial...Sinhalese Teacher...Hultsdorf...Colombo.
Pinto, N. A...Storekeeper...Craigie Lea...Kotagala.
Pinto, V. D...Planter...Abercairney...Dikoya.
Pirie, D. V., Capt., 3rd Hussars...A. D. C. to H. E. the Governor...Colombo.
Pitche, A. S...Cooly Contractor to P. & O. S. N. Co...Pettah...Colombo.
Pitche, W. J. M...Notary...Badulla.
Pitchian Chetty, U...Oil Dealer...Silversmith Street...Colombo.
Piters, G. F...Kekunadure Tank...Matara.
Place, H. G...Planter...St. Andrew's...Maskeliya.
Plâté, A. W. A. & Mrs...Photographers...Colombo.
Plaxton, T. E...Superintending Officer, P. W. D...Pallai...Jaffna...In Europe.
Plumridge, P. H. J...Planter...Ferndale...Bogawantalawa.
Plumridge, K. H...Planter...Lynsted...Dikoya.
Plunket, W...Head Guard, Railway...Colombo.
Pohath, J. E...Interpreter to Itinerating Police Magistrate...Ratnapura.
Pohath, K. James...Interpreter to Itinerating Police Magistrate...Gampola.
Polamba, John...Clerk, Fiscal's Office...Kurunegala.
Pole, John...Planter...Imboolpittia...Nawalapitiya.
Pole, R. C. S...Asst. Surveyor, C. P...Maturata.
Pollocks, R. H...Jailor...Negombo.
Polson, James...Planter...Alnwick...Udapussellawa.
Pomeroy, A. J...Planter...Kandaloya...Nawalapitiya.
Pompeus, C. A...Clerk, Delmege, Reid & Co...Colombo.
Pompeus, H. J...Clerk, Royal Engineers...Colombo.
Pompeus, P...Planter...Finrose...Hanwella.
Pompeus, W. C...Clerk, Registrar-General's Office...Colombo.
Pompeus, W. E...Proctor, District Court...Kandy.
Ponambalam, J. A. M...Clerk, Walker & Greig...Dikoya.
Ponnambalam, P...Division Clerk...Dikoya.
Ponnampalam, N...Storekeeper, Bosanquet & Co...Matale.
Ponnampalam, S...Overseer, P. W. D...Habarana...Dambulla.
Ponnampalam, T..Overseer, P. W. D...Awisawella.
Ponampalam, S...Proctor...Jaffna.

Digitized by Google

Ponampalam, Sivakurunather...Salt Storekeeper...Batticaloa.
Ponampalam, S...Medical Assistant, Morawak Korale.
Ponambalam, T...Interpreter...District Court...Kurunegala.
Ponampalam, C...Clerk...Meddecombra...Watagoda.
Ponampalam, R...Superintendent of Process Servers...Point Pedro.
Ponnasamy Pillai, A. S...Head Clerk, M. T. Bawa Saibo & Co...Kandy.
Ponnayah, A...Landed Proprietor, &c...Colombo. [Batticaloa, Kachcheri...
Ponniah, Charles William...Native Writer, Commutation Department,
Ponniah, E. S...Stamp Vendor...Batticaloa.
Ponniah, James ..Overseer, P. W. D...Blackwood...Haldummulla.
Ponniah Rajah S...Conductor...Warakamure...Matale.
Ponniah, Simon...Coach Proprietor...Puttalam.
Ponniah, S...Superintendent of Process Servers...Jaffna.
Ponniah, S...Medical Practitioner...Giriulla...Negombo.
Ponniah, Tambapillai...Landed Proprietor...Trincomalee.
Ponniyah, F. J...Dispenser...Civil Hospital...Mullaittivu.
Poulam, J. B., Rev...Missionary Apostolic, O.M.I...Jaffna.
Ponsonby, Peter...Asst. Teacher, All Saints' School..Galle.
Poothatamby, S...Postmaster...Mullaittivu.
Poothatamby, Kaylayar...Trader...Point Pedro...Jaffna.
Poovimanasingha, J. S...Teacher, St. Patrick's College...Jaffna.
Poovemanasinghe, J. G...Tamil Interpreter, Court of Requests...Kandy.
Popham, A. C...Planter...Mipitikanda...Yatiyantota.
Popham, F. J...Planter...Galkandewatte...Talawakele...In Europe.
Poppenbeek, E. B...Clerk, New O. B. C., Ld...Kandy.
Poppenbeek, F. W...Planter...Wolvendal...Colombo.
Poppenbeek, J. W...Land Surveyor...Udugampola...Henaratgoda.
Porolis, D. D..Dispenser...Civil Hospital...Borella.
Porter, B...Jail Teacher...Colombo.
Porter, C. R...Planter...Diyagama...Agrapatana.
Porter, Geo., J.P...Planter...Heeloya...Teldeniya.
Porter, H. R...Engineer, Walker. Sons & Co..Kandy.
Porter, R...Planter & Visiting Agent...Erroll...Hatton...In Europe.
Porter, W. C...Conductor..Windsor Forest...Dolosbage.
Portman, C. B...Planter..Blair Athol...Dikoya.
Potger, B. L...Govt. Proctor and Notary...The Snuggery...Badulla.
Potger, James...Sub-Asst. Examiner, Money Order Office...Colombo.
Potger, W. H. C...Asst. Surveyor...Kumbukan...Passara.
Pottie, Wm. .Asst. Engineer, Commercial Co , Ld...Colombo.
Poulier, D. E...Clerk, Provincial Road Committee...Kandy.
Poulier, E. O...Clerk, Railway Department...Colombo.
Poulier, F. A...Clerk, Geo. Steuart & Co...Bambalapitiya...Colombo.
Poulier, F. G...Survey Department...Colombo.
Poulier, G. F...Bambalapitiya..Colombo.
Poulier, G. A...Clerk, Municipality...Kandy.
Poulier, G. E...Planter...Naivalla...Veyangoda.
Poulier, George H...Medical Officer...Udugama.
Poulier, Harry..Clerk, New O. B. C...Bambalapitiya...Colombo.
Poulier, J...Dispenser..Godakawela..Rakwana.
Poulier, J. A..Clerk, Cargill & Co...Colombo.
Poulier, J. E...Clerk...Kandy.
Poulier, J. F...Pensioner...Bambalapitiya...Colombo.
Poulier, J. W...Teacher, Royal College, Wolvendal...Colombo.
Poulier, W. A...Planter...Horogalla...Nawalapitiya.
Poulier, W. W...Anningkanda...Morawaka.
oulter, G. O...Planter...Gangawatta..Maskeliya. [Path...Colombo.
owell, E...Organist, St. Michael & All Angels' Church...St. Michael's House...Green
ower, D. S...Railway Storekeeper...Colombo.
ower, H. E...Planter...Bramley...Maturata.
ower, J. S. T...Planter...Lesmoir...Polgahawela.
ower, J. Manley...Planter...Bon Accord...Bogawantalawa.
ower, R. Maitland...Planter...Diyagama...Agrapatana.
ower, W. T...Clerk...Mahanilu...Maskeliya.
owlis, K. D...Teacher, Baptist Mission School...Pelmadulla.
akramasingh...Capt...Salvation Army...Colombo.
ance, R. E...Planter...Maddakellie...Madulkele.
att, A. B...Colombo.
mawantaya, Capt., Salvation Army...Kotte.
ena, A. R...Clerk, Police Office ..Colombo.
ena, B. N..Colombo.
ce, F. H., C.C.S., J. P., M.C.B.R.A.S...Asst. Government Agent...Kegalla.
ce, J. C. H...Conductor...Ceragastinne...Rattota.
ce, N. J...Locomotive Foreman, C. G. R...Colombo.
nce, Rev. E. A...Wesleyan Missionary..Haputale.
ce, W. O...District Engineer, P. W. D...Galle.

Digitized by Google

Prideaux, A. A...Assistant, O. B. Estates Co., Ld....Colombo.
Prins, E. H...Clerk, Secretariat . Colombo.
Prins, F. A...Proctor & Notary Public...Unofficial Police Magistrate...Matale.
Prins, Geo. E. E...Kollupitiya...Colombo.
Prins, John...Coach Manager...Talawakele.
Prins, John F...Proctor and Notary...Kollupitiya...Colombo.
Prins, K. E...Survey Department...Matara.
Prins, L. N...Law Student...Kotahena...Colombo.
Prins, R. T...Colombo.
Priti...Captain..Salvation Army..Galle.
Proctor, H...Platelaying Overseer, C. G. R...Kandy.
Prolis, G. W. D...General Carver, &c...Kalutara.
Pronk, Alfred...Head Clerk, Solicitor-General's Office...Colombo.
Pronk, F...Clerk, Customs...Colombo.
Puchake, J. D. C...Planter...Lower Cruden...Maskeliya.
Pulicani, Very Rev. D...Missionary Apostolic, O. M. I., 2nd Vicar-General...Colombo.
Pulle, Baba D. K...Planter...Arthur Estate...Negombo.
Pulle, D. A...Conductor...Yarravale...Agrapatana.
Pulle, D. W...Head Clerk, Government Printing Office...Colombo.
Pulle, K. N...Planter...New Hopewell...Balangoda.
Pulle, V.C...Planter...Bossward...Dolosbage.
Pulley, A. V...Conductor and Teamaker...Mincing...Lane...Maskeliya.
Pulley, Fred...Planter...Peradeniya.
Pulley, John S ..Asst. Storekeeper, Bosanquet & Co...Nawalapitiya.
Pulley Lebbe, M. R...Shopkeeper...Matale.
Pullenayagem, A.R..Friend-in-Need Society's Collector...Jampettah Street..Colombo.
Pullenayagam, D. Z...Medical Assistant,...Havilland...Dolosbage.
Pullenayagam, Edwin...Clerk, Walker Sons & Co...Colombo.
Pullenayagam, J. R...Storekeeper, Ralston White & Co...Talawakele.
Pullenayagam, P...Municipal Inspector...Maradana...Colombo.
Pullenayagam, P. J...Clerk, Money Order Office, G. P. O...Colombo.
Pullenayagam, P. R...Clerk, P. W. Department...Hambantota.
Pullenayagam, Richard...Itinerary Medical Officer...Wanni District...Kurunegala.
Pullenayagam, S. R...Registrar of Marriages...Pickering's Road...Colombo.
Pullenayagam, S. S...Clerk, Registrar...Puttalam.
Pullenayagam, T. R...Clerk...Gordon...Udapussellawa.
Pulogasingham, L., Rev...R. C. Missionary...Jaffna.
Punchi Banda, Mangedara...D. C., Beligal Korale...Kegalla.
Punchi Banda, D. W. Y. N...Ratemahatmaya, Kotmale...Nuwara Eliya.
Punchi Banda, G...Ratemahatmaya, Eastern Division...Matale.
Punchi Banda, G. K. W. S. M...Notary...Gampola.
Punchi Banda, M...Muhandiram...Minuana ..Kondangamuwa.
Punchi Banda, Ratemahatmaya...D C., Kukulu Korale...Ratnapura. [Maskeliya.
Punchi Banda, W. M...Registrar of Kandyan Marriages, Births & Deaths..Morawaka...
Punchirala, Duggannarallege...D. C., Tumpane...Kandy.
Punchirala, S Korale...Commutation Collector, Municipality...Kandy.
Pungekitto, S...Head Overseer (Retired)...Passara.
Pupalapillai, Sadasivampillai...Clerk, P. W. D...Batticaloa.
Purcell, Edmund D...Proctor...Batticaloa.
Purdon, J. M...Surveyor...Brookside...Nuwara Eliya.
Purdon, S. G...Planter...Sylvakanda...Elkaduwa.
Pussacq, A. Laclau, Very Rev...Missionary Apostolic O.M.I...Nainamadama.
Pussegoda, J. G...Clerk, Kachcheri...Nuwara Eliya.
Puvirajasingha, M. J...Clerk, Fiscal's Office...Jaffna.
Puvirajasingha, M. M...Native Writer, Court of Requests...Colombo.
Pyper, C. B...Planter...Rosencath Madulkele...Kandy.
Pyper, Gordon...Planter...Hantane...Kandy.

Q.

Quayle, J...Plantor...Spring Valley...Badulla.
Quintual, A...Itinerant Watchmaker...Kandy.
Quintz, C. A..Lighthousekeeper...Beruwala.
Quyn, H. E...Teamaker...Kirkoswald...Bogawantalawa.
Quyn, Henry...Tailor and Clothier...1st Division, Maradana...Colombo.

R.

Rabel, T., & Co...Jewellers...Chatham Street...Fort...Colombo.
Rabôt, J. E...Gon pitiya...Maturata.
Rabôt, P. E...Clerk, C. M. Bank...Colombo.
Raden, F. A...Manager, Grand Oriental Hotel...Colombo.
Radenac, H., Rev...R. C. Missionary...Tettavallai...Puttalam.
Radley, P. E...Planter...Marguerita...Maturata.

Digitized by Google

Rae, J. T...Brown, Rae & Co...Hatton...In Europe.
Raffel, A...Assessment Head Clerk, Municipality...Colombo.
Raffel, Oliver...Wharf Clerk, Aitken, Spence & Co...Colombo.
Raffin, W. S ..Planter... Kew...Bogawantalawa...In Europe.
Ragoo Pillay Cantar...Assistant Shroff, New O. B. C...Kandy.
Rahaman, Hon. Abdul, J.P., M.L.C...Planter..Ambalangoda.
Rahaman, S. M. L. Abdul...Process Clerk, Fiscal's Office..Badulla.
Rahiman Markar, L. A...Gemmer..Ratnapura.
Rahim, M. A...Clerk, Wm. Law & Co...Colombo.
Rahim, L. T...Clerk, Ice Co...Colombo.
Rahim, S...Clerk, Forest Department...Anuradhapura.
Rainnie, C. A....Assistant, Rogers & Co...Colombo.
Rajakaruna, D. S. P..Deputy Coroner...Kosgoda.
Rajakaruna, E. D. S...Notary Public ..Ratgama.
Rajapaksa, Adrian N...Maradana...Colombo.
Rajapaksa, D. J. B...Mudaliyar...Matara.
Raj paksa, E. V...Kuruduwatta Wallowa..Galwehera..Kosgoda.
Rajapaksa, J. D. Z..Registrar..Welitara.
Rajapaksa, J. H. De S...Mudaliyar...Shroff, Kachcheri...Negombo.
Rajapaksa, M. A..Mahavidana, Wallowa..Galwehera..Kosgoda.
Rajapaksa, M. G. D'A...Planter...Maradana...Colombo.
Rajapaksa, P. M. K...Trader and Planter...Welitara...Balapitimodara.
Rajapakse, Tudor D. N. D. A., M.C.B.R.A.S...Gate Mudaliyar...In Europe.
Rajapaksa, T. W...Postmaster..Weligama.
Rajapaksa, A. D. Z...Shroff Muhandiram, Kachcheri...Kalutara.
Rajapaksa, V. J..Pr. sident, Gansabhawa...Weligama.
Rajapaksa, W. J....Postmaster...Weligama. [gombo.
Rajapaksa, W. M...Proctor...Negombo.
Rajapaksa, W. N. D'A., M.C.B.R.A.S...Proctor, Supreme Court...Notary Public...Ne-
Rajapaksa, W. S...Balapitimodara.
Rajapakse, A. D. S..Shroff Mohandiram, Kachcheri...Kalutara.
Rajudin, J...Landing Waiter, Customs...Colombo.
Ralahamawe, T. B..Ratemahatmeya...Vavuniyavilankulam.
Ralph, B...Postmaster...Chilaw.
Ramachandra P...Teacher & Receiving Officer..Kendangamuwa.
Ramalingam, A...Postmaster...Vavuniyanvilankulam.
Ramalingam, C...Cashier, Bank of Madras...Chekku Street...Colombo.
Ramalingam, J...Storekeeper, P.W.D...Chilaw.
Ramalingam, M...District Medical Officer...Kallai.
Ramalingam, M. W...Shroff, C. M. Bank...Galle.
Ramalingam, S...Tea maker...Harrington...Kotagala.
Ramandan, C. L...Clerk, Geo. Steuart & Co...Colombo.
Ramanadan. J. L...Clerk, Geo. Steuart & Co...Colombo
Ramanader, John...Licensed Surveyor...Batticaloa.
Ramanader, V..Writer, Royal Naval Yard..Trincomalee.
Ramanaden, F. S. N...Shroff, Ceylon Savings Bank...Colombo.
Ramanathan, Hon. P., C.M.G., M.L.C., J.P., M.C.L.E., F.R.C.I., M.C.B.R.A.S...Barrister-at Law ; Advocate...Borella Road...Colombo.
Ramanathen, S...Planter...Stair...Agrapatana.
Raman ther, N...Overseer, P.W.D..Lindula.
Raman Chetty, A. V. K...Rice Merchant...Wattegama.
Raman Chetty, P. R. A. R...Trader...Pussellawa.
Raman Chetty, R. M. M. R. M...Trader...Gampola.
Raman Chetty, P. L. R. M...Trader...Nawalapitiya.
Ramen Chetty, P. L...Rice Dealer (Kandy, Wattegama, Matale & Kotagala)...Kandy.
Ramen Chetty, R. M...Rice Dealer...Glencairn...Dikoya.
Raman Chetty, R. M. A. N...Planter...Cooroocodie...Ambagamuwa.
Raman Chetty, V. R. S...Rice Merchant ..Nawalapitiya.
Ramachandra, Don David...Registrar of Births, Deaths and Marriages...Morawak-korale.
Ramaswamy pulle, A...Secy. of G. T. Society...Imboolpitiya...Nawalapitiya.
Ranasamy, M...Storeman, Way and Works Dept., C. G. R...Colombo.
Rambukpota, K. B...Ratemahatmaya....Maturata.
Rambukpota, S. M. J. A. C...Ratemahatmaya..Buttala..Passara.
Rambukpota Banda, J. C...President, Gansabhawa...Kuruwita Korale...Kendagamuwa
Rambukwella, L. President V. T. Wattegama.
Rambukwella, J. P...President...Maturata.
Rambukwella, M. B...Registrar..Teldeniya.
Rambukwella, T. B. Ratemahatmaya...Teldeniya.
Ramlan, A...Conductor, Tillicoultry...Lindula.
Ramlan, T. J...Rattan Manufactory...Slave Island...Colombo.
Ramlan, T. J..Shopkeeper..Pettah..Colombo.
Ramsay, James...Planter...Aluwihare...Matale.
Ranaraje, L. B...Translator, Fiscal's Office...Kandy.
Ranasinha, B. P...Clerk, Police Office...Colombo.
Ranasinha, C. P...Notary...Kegalla.

Digitized by Google

Ranasinha, C. P., Rev...Retired Baptist Minister...Gampola.
Ranasinha, D. S. de Silva...Recordkeeper, District Court...Kandy.
Ranasinha, H. B...Clerk, J. Black & Co...Galle.
Ranasinha, J. D. G. P...Notary Public...Yatiwawela...Kandy.
Ranasinha, J. M...Irrigation Committee Clerk, Kacheheri...Matara.
Ranasinha, M. A...Conductor...Haldummulla.
Ranesingha, R. W...Postmaster...Hanwella.
Ranasinha, S. P...Clerk, Railway...Urugodawatta...Colombo.
Ranasinha, M. Perera...Notary, Barber Street...Colombo.
Ranesinghe, W. H...Notary...Madawalatenne.
Ranesinghe, W. P., M.C.B.R.A.S...Proctor, and Notary Public; Chief Editor "Dinkara-prakasa"...St. Joseph's Street, Grandpass...Colombo.
Ranatunga, Don C...Barkeeper, Queen's Hotel...Kandy.
Ranatunga, Don Daniel...Registrar of Marriages, &c., Tudella...Jaela.
Ranawaka, Chas...Postmaster, Kandapola.
Ranawana, M. Banda...Basnayaka Nilame...Ranawana...Kurunegala.
Ranawira, A. S...Mutwal...Colombo.
Randeniya, D. J. H...Clerk, Fiscal's Office...Chilaw.
Ranhinu Appuhami, S. R. A. D. H.S...Notary Public...Wataddara...Veyangoda.
Rengasathan, A. D...Kekirawa...Dambulla.
Rangasami, S. P...Post and Telegraph Master...Batticaloa.
Rangoma Kalubanda...Registrar of Births, &c., Mahagalbodda Megoda Korale...[Waradanna...Kurunegala.
Ranhami, D. D. M...Notary Public...Balangoda.
Ranhami, M. R. M...Sinhalese Notary Public...Madawella...Kurunegala.
Rankine, Wm...Railway Station Superintendent...Kandy.
Rankine, W.O...Guard, C. G. R...Nanuoya.
Ransom, O...Planter...Bopittia...Deltota.
Rashleigh, F. S...Asst., Eastern Produce & Estate Co., Ld...In Europe.
Rasanatirapillai, Chellappah...Issuer, Ordnance Stores...Trincomalee.
Rasan Marikar, Ibrahim Lebbe...Registrar of Muhammadan Marriages...Pasdun Korale[...Kalutara.
Rassiah, H. S...Clerk, "Examiner" Office...Colombo.
Ratnayaka, Lieut...Salvation Army...Colombo.
Ratnawibhusana, Don J., Mudaliyar...Inspector of Vaccination (Retired)...Kandy
Ratnawibhusana, W...Dispenser, Palugama...Pattola.
Ratnayaka, C...Record-keeper, District Court...Badulla.
Ratnayaka, D. A. D. de S...Clerk and Registrar of Marriages, Births and Deaths...[Eliya.
Ratnayaka, D. P...Clerk, Registrar's Office...Negombo.
Ratnayaka, J. B...Planter...Belatte...Tangalla.
Ratnayaka, J. H. Fiscals Office...Bandaragama
Ratnayaka, J...Conductor...Rocket Line...Badulla.
Ratnayaka, J...Postmaster...Teldeniya.
Ratnayaka, J. C...Clerk, Kacheheri...Anuradhapura.
Ratnayaka, J. G., Rev...Kandy.
Ratnayaka, J. L., Rev...R. C. Missionary...Pamunugama...Jaela.
Ratnayaka, J. M., L. C. M. C...Assistant Superintendent of Vaccination...Kandy.
Ratnayaka, Lieut...Salvation Army...Kurunegala.
Ratnayaka, William Abraham...Clerk...Hambantota.
Ratwatte, A., Basnayaka Nilame...Shroff, C. M. B...Kandy.
Ratwatte, S...Ratemahatmeya...Lower Dumbara, Kandy.
Ratwatte, Loku Banda...D. C., Kalaganpalata...North-Central Province...Dambulla.
Raux, A. G...Clerk, P. W. D...Colombo.
Raux, B. B...Clerk, General Post Office...Colombo.
Raux, B. F...Engine Driver, C. G. R...Nawalapitiya.
Raux, Mrs. J. B...Stamp Vendor...Kalutara.
Raux, Julius Cæsar Mola...Dispenser, Convict Hospital...Borella...Colombo.
Raux, J. L...Clerk, Bank of Madras...Colombo.
Raux, P. A...Clerk, Way and Works Dept., C.G. R...Colombo.
Rawtier, K. Cader Ibraim...Trader...Katugastota.
Raya, Mammadu...Vaccinator...Ratnapura.
Raymond, A. F...Asst. Cemetery-keeper...Kanatta...Colombo.
Raymond, A. T...Clerk...Letitia Villa...Pamankada...Wellewatta.
Raymond, Mrs...Dressmaker...Pamankada...Wellewatta.
Raz, T. M...Conductor...Laymas...Lemastota.
Rea, James F...Planter...Yellangowry...Aranayaka...In Europe.
Rebeira, Chas...Clerk, Fiscal's Office...Kurunegala.
Rebeira, Ed. J...Clerk to Mr. Proctor Markus...Kurunegala.
Rebeira, John James...Petition-drawer...Kurunegala.
Rebeira, R. F...Clerk, Kacheheri...Badulla.
Rebeira, W. C...Planter...Rakwana.
Rebeira, R. L...Colombo.
Redemann, A...Krawehl & Co...Colombo.
Redlich, F. J...Clerk, Audit Office...Colombo.
Redlich, S...Wharf and Warehouse Company...Colombo.
Redlich, W. A...Clerk, Whittall & Co...Colombo.
Redlich, W. F...Clerk, Railway Department...Smallpass...Colombo.

Digitized by Google

Reeves, E. Gordon...Planter...Hoolankande...Madulkele.
Regni, Rev. E...Missionary Apostolic, O. S. B...Gampola.
Reich, James...Colombo.
Reid, David...Chairman, Ceylon Tea Plantations Co., Ld...London.
Reid, Donald, J.P...Planter...Dedugalla...Dolosbage.
Reid, G. Lowe...Planter...Ranguoddee...Ramboda.
Reid, J. H...Conductor...Strathspey...Maskeliya.
Reid, John N...Planter...Dalleagles...Aranayaka.
Reid, Robert, C. C. S., J. P., M.C.B.R.A.S...Registrar-General...Colombo.
Reid, Russell B.. Planter...Coldstream and Ivanhoe...Hatton. In Europe.
Reid, W. F. R. Planter...Pamagama...Deniowita.
Reid, W. H...Planter...Rositta...Kotagala.
Reilly, Capt. J. A. H...Army Service Corps...Colombo.
Reimers, Alfred E...Postmaster...Udapussellawa.
Reimers, J. H...Stationmaster, Railway...Peradeniya.
Reinhart, Th...Volkart Brothers...In Europe.
Reith, Joseph...Planter...Mousakande...Rattota.
Rekowa Mudiyanse...Vaccinator, Medical Department...Rekowa...Kurunegala. [pura
Relapanawa, B.W. Registrar of Births, Deaths and Marriages, Kachcheri..Anuradha-
Remmers, Richard, J.P...Manager, Volkart Bros. (Consul for Netherlands and Denmark)
Renand, E...Colombo Apothecaries Company...Pettah...Colombo. [..Colombo.
Rendle, H. C..Planter...Nithsdale...Arapatana.
Rendle, W. B. A...Planter...Nahalma...Dehiowita.
Renganathen, A. D...Superintendent of Village Tanks, P. W. D...Anuradhapura.
Rengasamy, P...Postmaster...Batticaloa.
Rennie, J. B.. Planter...Hayes...Morawaka.
Renny, Archd. W. M.B., C. M., Edin...Medical Practitioner...Hatton.
Renton, E. J...Conductor, Ordnance Store Dept...Colombo.
Renton, A. V...Planter...Middleton...Talawakele.
Renton, J. H., M.C.B.R.A.S...Bosanquet & Co....In Europe.
Restarick, Arthur E., Revd., B.A...Wesleyan Missionary...Point Pedro.
Retore, Rev. J...Missionary Apostolic, O. M. I...Varkolai...Namamudama.
Rettie, A.T...Planter and Manager, Spring Valley Co.'s Estates...Badulla.
Rettie, M. K., & Co...Boot and Shoemakers...Fort...Colombo.
Rettie, John...Planter & Manager, Uva Company's Estates...Badulla.
Reuter's Telegram Company, Limited...G. Marimtsch, Agent...Queen St...Fort...Colombo.
Reyhardt, A. E...Post Office...Galle.
Reynolds, H. R...Planter...Binoya...Watawala.
Reynolds, J. G. O...Senior Pilot...Colombo.
Rezel Lorrence. W..Clerk, Madras Bank...Colombo.
Riadore, J...Planter...Kottagallakelle...Matale.
Rice, B. H., Rev...Minister, American Mission...Batticotta...Jaffna.
Rice, Daniel...Batticotta...Jaffna.
Ridsdale, Miss...Wesleyan Mission...Point Pedro.
Richard, W. E...Assistant, Miller & Co...Colombo.
Richards, H. Martin...Alfred Martin & Co...Colombo.
Richards, Sidney...Planter...West Haputale...Haldummulla.
Richardson, J. A...Planter...Wallaha...Lindula.
Richardson, C. S...Planter...Guinness...Talawakele.
Richmond, H. C...Planter...Ballagolla Ella...Hapatale.
Richmond, S. T...Accountant, Wharf and Warehouse Co...Colombo.
Ridal, J. W. .Clerk, Military Office...Colombo.
Riddelsdell, Rev. W. S...Head Master, St. Michael's School..Colombo.
Ridimayaladda Banda...R. M., Bintenna...Badulla.
Ridout, J. B. M..District Surveyor...Anuradhapura.
Rigby, W. H., Rev...Wesleyan Missionary...Matara.
Rix & Co...Forwarding Agents...Maturata.
Riggs, D...Private Surveyor...Jaffna.
Risley, S. N. J...Planter...Fordyce...Dikoya.
Ritchie, R. K...Planter...Campion...Bogawantalawa.
Ripley, L. A...Overseer...Ratnapura.
Rix, H. S...Planter...Kalibokka..Madulkele.
Robb, A...Cemetery-keeper...Matale.
Robb, C. C...Clerk...Badulla.
Robb, W...Planter...Wellekelle...Maturata.
Roberts, A. E...Proctor...Colombo.
Roberts, A. S...Planter...Dukinfield..Nuwara Eliya.
Roberts, C...Storekeeper...Kensington...Rattota.
Roberts, D. S...Planter...Kennington...Ruanwella.
Roberts, E., L.C.M.C...Sub-Assistant Colonial Surgeon...Beruwala.
Roberts, Francis...Planter...Aigoburih...Rakwana.
Roberts, J. A...Planter...Darley...Gampola.
Roberts, John C...Planter...Carbeal...Udagama...In Europe.
Roberts, R. B...Planter...Yellangowry...Aranayaka.
Robertson, A...Land and Road Surveyor...Ellagalla...Kandy.

Digitized by Google

Robertson, C. Murray...Secretary to Lanka Plantations Company, Limited...London
Robertson, J...Post and Telegraph Master...Nuwara Eliya.
Robertson, J...Assistant, R. Robertson...Peilar Street...Galle.
Robertson, James, J.P...Pensioner...Colombo.
Robertson, J. C...Planter...Lisk Ilen...Kalutara.
Robertson, J. W...Assistant Surveyor...Hambantota.
Robertson, P...Planter...
Robertson, R...Private Surveyor...Kandy.
Robertson, T. W...Planter...Moralioyn...Ruanwella.
Robertson, W...Engine Driver, C. G. R...In Australia.
Robertson, W. J...Planter...Vellakandia...Gampola.
Robinson, Rear-Admiral, F. C. B., C.B...Commander-in Chief, R.N...Trincomalee.
Robinson, H...Planter...Labukel'e...Rambo la.
Robinson, H...Storekeeper, Bois Brothers & Co...Colombo.
Robinson, J. C...Planter...Beeberton...Kalutara.
Robinson, J. H...Planter...Dunedin...Lunugala.
Robinson Miss...Milliner and Dressmaker...4, Regent Street...Maradana
Robinson, W. Planter...Killarney...Begawantalawa.
Robinson, J. J...Planter...Gonakelle...Passara.
Robinson, W. C...Brigade Surgeon, A. M. S...Colombo.
Roche, M. A...Stamp Vendor...Mannar.
Rocho Victoria, G. C...Cooly Agent...3rd Cross Street...Pettah...Colombo.
Rocho Victoria, J. M. B...Cooly Agent...Tuticorin.
Rockwood, W. G., M.D. Madras., M.R.C.S. Eng., M.R.C.P. Lon., F.R.C.I., M.C.B.R.A.S., Asst. Colonial Surgeon, General Hospital (Lecturer on Surgery, Medical College)...Colombo.
Rode, A, L.C.M.C., Medical Assistant...Kurunegala.
Rode, C...Clerk...Dambatenne...Haputale.
Rode, C. A..Clerk, Eastern Produce and Estate Co., Lt...Colombo.
Rode, Eugene...Bookkeeper, J. P. Green & Co...Colombo.
Rode, G. A...Survey Department...Smallpass...Colombo.
Rode, Justin A...Clerk, Aitken, Spence & Co...Pettah...Colombo.
Rode, J. M ..Pensioner...Maradana...Colombo.
Rode, Martin...Prince Street...Pettah...Colombo.
Rode, Owen...Bookkeeper, Carey, Strachan & Co...Colombo.
Rode, W. A. .Clerk, Charles Strachan & Co...Colombo.
Rodrigo, A...Master, Steam Tug "Ruby"...Colombo.
Rodrigo, A...Clerk, Aitken, Spence & Co...Bambalapitiya...Colombo.
Rodrigo, Andris...Schoolmaster...Panadure.
Rodrigo, A C...Head Overseer, Tanks...Dambulla.
Rodrigo, A. G...Clerk, Wharf & Wharehouse Co...Colombo.
Rodrigo, B. H...Clerk, Kacheheri...Colombo.
Rodrigo, B. J...Muhandiram...Hendala...Grandpass.
Rodrigo, B. M...Veterinary Surgeon...Kortebaane Street...Colombo.
Rodrigo, B. Robert..Notary...Palakuduwa..Puttalam.
Rodrigo, Charles...Castle Hill ..Warawala ..Galle.
Rodrigo, Chas...Assistant Postmaster...Ruanwella.
Rodrigo, C. B, Rev...Wesleyan Minister...Paranagama ..Wilson's Bungalow.
Rodrigo, D...Head Teacher, Roman Catholic School...Kalutara.
Rodrigo, E...Wharf Clerk, Mackwood & Co...Colombo.
Rodrigo, E. B...Dispenser, Field Hospital...Buttala...Passara.
Rodrigo, E. G...Clerk, Madras Bank...Colombo.
Rodrigo, Geo....Medical Practitioner...14, 1st Cross Street...Pettah...Colombo.
Rodrigo, G. F...Gaolor...Puttalam.
Rodrigo, H, F...Clerk to Mr. Arthur Alwis, Proctor...Messenger St...Colombo.
Rodrigo, J...Conductor...Craigie Lea...Kotagala.
Rodrigo, John..Clerk, Abraham Saibo & Co...Nuwara Eliya. [...Colombo.
Rodrigoe, J...Manager, Messrs Aitken, Spence & Co's...Plumbago Stores...Darley Rd.
Rodrigo, J. A...Medical Practitioner...Madampe.
Rodrigo, J. A. G...Agricultural Instructor...Bandaragama.
Rodrigo, John...Postmaster...Pallai...Jaffna.
Rodrigo, J. A...Conductor...Tangakelle...Lindula.
Rodrigo, J. A...Postmaster...Nawanya.
Rodrigo, J. A...Oil Dealer...Hendala...Colombo.
Rodrigo, J. B...Clerk, Municipality...Colombo.
Rodrigo, J. G...Clerk, Municipality...Colombo.
Rodrigo, J. P...Planter...Balapokuna...Ramboda
Rodrigo, J. R...Private Surveyor...Matale.
Rodrigo, Jas. Thos...Head Clerk, Kacheheri...Kurunegala.
Rodrigo, J. W...1st Process Clerk, Fiscal's Office...Kalutara.
Rodrigo, J. W...Clerk, Post Office...Kandy.
Rodrigo, M. A...Booking Clerk, C. G. R...Nawalapitiya.
Rodrigo, M...Planter...Gonambil...Wattegama.
Rodrigo, M...Clerk, Registrar of Lands Office...Kandy.
Rodrigo, M. P...Draftsman, Survey Department...Colombo.
Rodrigo, M. William...Notary Public...Boralesgomuwa...Dehiwala.

Digitized by Google

Rodrigo, Nicholas D...Clerk and Registrar of Marriages, &c...Matara.
Rodrigo, P. Charles...Catechist...Koralawella...Moratuwa.
Rodrigo, P...Clerk, Colombo Waterworks Contract...Colombo.
Rodrigo, P. S...Asst. Teacher, Training School...Bentota.
Rodrigo, R. F...Clerk, Eastern Produce & Estates Co...Colombo.
Rodrigo, Samuel...Schoolmaster...Panadure.
Rodrigo, S...Conductor...Roeberry,...Lunugala.
Rodrigo, S...Storekeeper, E. B. Creasy...Colombo.
Rodrigo, S. A. W...Sorter, M. O. and S. B. Branch, Post Office .Colombo.
Rodrigo, S. J...Survey Department...Colombo.
Rodrigo, S. J. S., Rev...Missionary Apostolic, O. S. B...Badulla.
Rodrigo, S. L...Landing Waiter, Customs...Colombo.
Rodrigo, S. M...Assistant Shroff...Customs...Colombo.
Rodrigo, T...Postmaster...Polgahawela.
Rodrigo, Theodore...Planter...Halldummulla.
Rodrigo, Victor...Extra Clerk, Provincial Road Committee ..Kurunegala.
Rodrigo, V. A...Clerk, Railway Department...Colombo.
Rodrigo, V. S...Planter...Rathkeleo.. Lunugala. [Colombo.
Rodrigo, Walter..Cemetery-keeper, Undertaker and Funeral Furnisher...Kanatta...
Rodrigo, W. J. C...Teamaker, Frotoft...Ramboda.
Rodrigo, W. J. R...Process Clerk, Fiscal's Office...Colombo.
Rodrigoe, A...Assistant Shroff...Railway Department...Colombo.
Rodrigoe, M...Survey Department...Colombo.
Rodrigoe, M. C...Clerk, Wharf and Warehouse Company...Colombo.
Rodrigue, E. J...Proprietor & Manager, Metropolitan Hotel...Colombo.
Rodrigue, J. W...Conductor...Kobonella ..Rangala.
Rodrigues, Mrs. T. P...Dressmaker...Slave Island...Colombo.
Rodust, G. F...Assistant...W. Somerville & Co...Colombo.
Roe, A. Henry...Planter...Mipitiakande...Yatiyantota.
Roebairo, D...Muhandiram, Salpiti Korale...Kotte,
Roelofsz, E....Pensioner...Colombo.
Roelofsz, Egbert. .Trincomalee.
Roelofsz, Elijah...Private Teacher...Trincomalee.
Roelofz, J. G...Clerk, Railway Extension Office...Pattipola...Nanuoya.
Rogers, Percy E...Planter...Court Lodge...Kandapola.
Rogivue, M...Agent for Ceylon Tea...In Russia. [G. O. H...Colombo.
Roles, F. Crosby, M. I. J...Sub Editor and Chief Reporter to "Ceylon Independent"
Rolland, Stuart A...Planter...Maha Eliya...Nanuoya.
Rolleston, C. L...Planter...In Europe.
Rollo, Keith...Planter and Visiting Agent...Norwood.
Rollo, Wm...Prop. Planter, &c...In Europe.
Rollo, W. G...Planter...Morankanda...Madawalatenna...In Australia.
Rolt, N. C...Planter...Sogama...Pussellawa.
Romanes, C. H...P. W. D...District Engineer Ruanwella.
Roope, J. C...Planter...Delpottonoya...Teldeniya.
Roope, W...Planter...Stitched...Badulla.
Roosemalecoeq, E...Survey Department...Yatiyantota.
Roosmalecoeq, G. C., C.C.S...District Judge...Tangalla.
Roosmalecoeq, Henry...Licensed Surveyor..Matara.
Roosmalecoeq, R...Teamaker...Denegama..Bogawantalawa.
Roosmalecoeq, W. B...Proctor...Galle.
Root, J. A...Accountant, Haputale Railway Extension...Pattipola...Nanuoya.
Ropes, M...Medical Officer, Field Hospital...Anamadua.
Rosairo, C...Tea Maker...Lower Cruden...Maskeliya.
Rosairo, J. M...Clerk...Colombo.
Rosairo, J., L C M C., Sub-Assistant Colonial Surgeon Chilaw.
Rosalia, Rev. Mother.. Lady Superior, Convent School...Kotahena...Colombo.
Rosayroe, B...Watch Repairer...Kandy.
Rose, F. C...Planter...Yellangowry...Aranayaka.
Rose, James...Engine Driver, C. G. R...Nanuoya.
Rose, Miss...Hon. Secy., Ceylon Centre, St. John Ambulance Association...Colombo.
Rose, T...Engine Driver, C. G. R...Nawalapitiya.
Rosling, L. Albert...Planter.. Dambbagolla...Dolosbage.
Rosling, Edward..Planter...Dessford..Nanuoya.
Ross, C. M. F...Planter...Mariawatte...Gampola.
Ross, Gabriel...Planter...Le Vallon...Pussellawa.
Ross, J. P..Planter...Selegama...Matale.
Rossiter, J. A...Planter...In Europe.
Routliac, A. M., Very Rev...Missionary Apostolic, O. M. I...Pallai...Jaffna.
Rouse, W...Inspector, Ways and Works Dept., C. G. R...Kandy.
Rouse, W., junr...Foreman Platelayer, Way and Works Dept., C G. R...Colombo.
Roux, A., Rev...Missionary Apostolic, O. M. I ..Kurunegala.
Roux, J., Rev...Missionary Apostolic, O M I...Batticaloa.
Rowal, F. X...Native Writer...Police Court...Puttalam.
Rowall, S...Planter...Maligawatta...Mulampe.

Digitized by Google

Rowe, Arthur...Assistant, Alfred Martin & Co...Colombo.
Rowe, H. O...Planter...Bogawantalawa...Bogawantalawa.
Rowlands, B. B...Planter...Lawrence...Norwood.
Rowland, W...Librarian...Badulla.
Rowlands, Chas E...Proprietary Planter...Attabage . Gamp le.
Rolands, C. B...Apothecaries' Hall...Kandy.
Rowlands, John...Farrier...Colombo.
Rowlands, J. Bastian...Planter...Lawrence...Norwood.
Rowsell, Norman...Planter.. Abbotsleigh...Hatton...In Europe.
Royer, J. Revd...Missionary Apostolic, O. M. I...Kotahena...Colombo.
Rozairo, F...Conductor...Del Rey...Bogawantalawa.
Rozairo, J. P. O...Clerk...Colombo.
Rubera, W. C...Indexing Clerk, Land Registrar's Office...Galle.
Rubaru, L...Municipal Collector...Slave Island...Colombo.
Rudd, Benjamin...Planter...Kirimetiyana...Naimamadama.
Rudd, G. W...Planter and Visiting Agent...Banyan Tree House...Colombo.
Rudd, H. P...Planter...Leangapella...Teldeniya.
Rudd, John J., J.P., U.P.M...Supt. of Police...Galle.
Rudd, J. W...Planter...Knavesmire..Kegalla.
Rudd, L. R...Planter...Mahacoodagala...Maturata.
Rudd, Mrs...Dress-maker 116, 2nd Division...Maradana.
Rudd, Ralph P...Planter...In Australia.
Rudd, Walter E., L.R.C.S. & P...Asst. Col. Surgeon...Galle.
Rumat, Camille, J.P., M.C.B.R.A.S...Agent, Messageries Maritimes Co., & French
Rundle, H. Brook...Planter...Nahalma...Awisawella. [Vice-Consul...Colombo.
Rupasinha, C.. Catechist, C. M. S...Hospital Road ...Maradana.
Rupesinghe, D. W...Contractor...Railway Extension...Haputale.
Rupasinha, John...Conductor...Gallaheria...Madulkele.
Rupesinhe, N. P...Licensed Surveyor...Galkissa.
Rusbridge & Co...Stamp Vendors...Fort..Colombo.
Rusbridge, E. G...Librarian, Colombo Library...Colombo.
Russell, N...Planter...Florence...Hatton.
Russell, G. W...Planter...Dunsinane...Pundaluoya.
Rustomjee, R. N...Sewing Machine Agent...Colombo.
Rustomjee & Co...Ceylon Bakery...Colombo.
Rustomjee Jamsetjee...Asst., N. Rustomjee...Pettah...Colombo.
Rustomjee Nussurwanjee...Trader..Pettah...Colombo.
Rustomjee Shappoorjee Ayrtonwalla...Merchant...Pettah...Colombo.
Ruston, E. F...Medical Practitioner...Slave Island...Colombo.
Ruston, Thos...Telegraphmaster...Ballani.
Rutherford, H. K., A.M.I.C.E...Director, Ceylon Tea Plantations Co...London.
Ryan, C. G...Accountant, New O. B. C. Ltd..Colombo
Ryan, J. P. E...Planter...St. Clair...Talawakele.
Ryan, J. F...Planter...Orwell...Gampola.
Ryves, C. A...Tea-planter...Colombo.

S.

Saathue, M...Clerk, Police Office...Colombo.
Sabapathy, C...District Engineer, P. W. D...Vavuniyavilankulam.
Sabapathy, A...Planter...Jaffna.
Sabapathi, V...Private Surveyor...Jaffna.
Sabar, B. A...Clerk, Wharf and Warehouse Co...Colombo.
Sabaratnam, S...Clerk Kacheheri...Jaffna.
Sackman, F...Engine Driver, Railway...Colombo.
Sackville, A. W. Stopford, J.P. (Chairman, Maskeliya P.A.)...Maskeliya Estate...Mas
Sadasivam, T...Native Writer...Kachcheri...Jaffna.
Sadasivampillai, Mootatampi. Clerk, Kachcheri...Batticaloa.
Saddhananda, Thero...Buddhist Priest...Dodanduwa.
Sadian Cangany...Planter...Koslanda.
Sage, W. B ..Manager, Bristol Restaurant...Colombo.
Saibo, Abram & Co...Traders...Dimbula.
Saibo, Adam, & Co...Traders...Ragalla...Kandapola.
Saibo, Bawoodin...Kader Saibo & Co...Nuwara Eliya.
Saibo, A. B. I...Jailer...Chilaw.
Saibo, Aun Cader Hasson...Abram Saibo & Co...Kandy.
Saibo Brothers...Commission Agents...Moroowak Korale.
Saibo Doray, P. B...Shopkeeper...Main Street...Pettah...Colombo.
Saibo Doray, S. L...Shopkeeper...Galle.
Saibo Ismail Lebbe & Brothers...Pettah...Colombo.
Saibo, K. T..Komal & Co...Provision Dealers...Wattegama.
Saibo, M. Cadar Batcha...Trader..Kadiandeva, Matale, Kandy and Dimbula.
Saibo, M.K.M. Nizamdeem & Co...General Merchants and Provision Dealers...Gal
Saibo, P. Coola Mohidin & Co...Traders...Dimbula.
St. Geneys, Ad., Rev...Missionary Apostolic, O. M. I...Puttalam.

Digitized by Google

St. John, L...Planter...Rangbodde...Ramboda.
St. Pratede, Rev...Mother Superior, Convent, Jaffna.
Saiperdin Sinnen...Assistant Storekeeper, Control Department...Colombo.
Saldin, A. N...Survey Department...Colombo.
Saldin, O...Clerk, W. H. Davies & Co...Colombo.
Salgado, Arnolis..Teamaker Ellakanda...Bandaragama.
Salgado, J...Registrar...Moratuwa.
Salgado, C...Wesleyan Catechist...Raddoluwa...Katunayaka.
Salgado, H...Law Student...Moratuwa.
Salgado, J. A...Railway Booking Clerk...Panadure.
Salgado, John M...Clerk, C. H. De Saysa...Colombo.
Salgado, M...Carriage Hirer...Badulla.
Salgado, M. A...Conductor...Wewatenne...Hanguranketa.
Salgado, M. B...Baker...Hatton.
Salgado, M. C...Baker...Brownlow...Maskeliya.
Salgado, M. F...Notary...Nalloruwa...Panadure.
Salgado, M. M...Merchant...Kandy.
Salgado, T...Overseer, Darley Butler & Co...Colombo.
Salihu, S. H...Clerk, Registrar's Office...Kandy.
Salim, N A..Storekeeper...Campion...Bowawalawa.
Salkeld, Rev. F. C...Curate, All Saints' Church...Galle.
Salmon, Ed. C...The Parsonage..Kurunegala
Salmond, D. M...Planter...Diyagama...Agrapatana.
Salisteen, R. P. D...Conductor...Wewebedde...Lunugala.
Salvage, J. V., M. B...Surgeon, A. M. S...Kandy.
Salley, M...Planter...Diyagama...Agrapatana.
Samanayagam, B. P...Headmaster S. P. G...Chilaw.
*Samarac*ody, F. P. de Fonseka...Licensed Auctioneer..Colombo.
Samarajiwa, D. S...Resthousekeeper...Tangalla.
Samanakkodi, L. C. F. I. D...President and D. C. of Salpiti Korale...Kotte.
*Samana*kkodi, E. C. de F...Proctor...Colombo.
Samarakon, B. P...District Mudaliyar, Pitigal Korale North...Chilaw.
Samarakoon, D. J. W...Clerk, Water Works..Dematagoda..Colombo.
Samarakoon, Jas...Contractors, for Water Fittings...Colombo.
Samaranayaka, A. R. Railway Booking Clerk..Pettah...Colombo.
Samarasekara, D. A...Extra Translator...Attanagoda...Kegalla.
Samaranayaka Appunami, D. C. W...Notary..Urugala.
Samaranayaka Appuhami, K. D. J. C...Notary Public...Kaduwela...Hanwella.
Samaranayaka, D. C...Notary...Urugalle...Teldeniya.
Samaranayaka, D. D. S...Resthousekeeper...Awi-awella.
*Samarana*yaka, G. W...Clerk, Fiscal's Office...Puttalam.
Samaranayaka, H. D. Thomas...Notary Public...Nagoda...Jaela.
Samararatna, N. V...Forwarding Agent...Dikoya.
Samarasekera, D. A..Teamaker...Ukuwala.
Samarasekara, J. A. P...Agricultural Instructor, Kendangomuwa...Ratnapura.
Samarasekara, J. C. P...Booking Clerk, Railway...Kandy.
Samarasekere, J. P. P...Head Teacher, Audiyambalama School...Negombo.
Samarasekara, J. D. P...Muhandiram, Hapitigam Korale...
Samarasekara, J. M. P...D. C., Alutkuru Korale...Negombo.
Samarasekera, S...Telegraph Signaller..Alagala.
Samarasinha, A...Teacher, Royal College...Colombo.
Samarasinha, A. P., Muhandiram...Clerk, Registrar's Office...Kandy.
Samarasinha, Cornelis...Recordkeeper, District Court...Badulla.
Samarasinha C...Head Master, Anglo-Vernacular Boys' School...Maggona.
Samarasinha, D. C. W., Muhandiram...Registrar...Hakmana.
Samarasinha, D. R. S...Registrar...Koggala.
Samarasinha, D. B. S...Notary...Katukurunda...Galle.
Samarasinha, D. B. S. de S..Waduweliwitiya...Baddegama.
Samarasinha, Don Johannes...Arrack Renter...Matara.
Samarasinha, F...Clerk...Dig Dolle...Udagama.
Samarasinha, F...Tide Surveyor, Customs...Colombo.
Samarasinha, F. P...Booking Clerk, C. G. R...Wattegama.
Samarasinha, H. L...Head Teacher...C. M. S. School...Baddegama.
Samarasinha, J. C...Notary...Weligampitiya...Jaela.
Samarasinha, Joachim Perera...Notary Public...Henaratgoda.
Samarasinha, John P...Proctor...Kegalla.
Samarasinha, J. M. P. Pieris, Mudaliyar...D. C., Adikari and Meda Pattus, Siyane Korale West...Kelaniya.
Samarasinha, Louis d'Alwis...Native Writer, Kachcheri...Galle.
Samarasinha, M. P...Proctor...Kegalla.
Samarasinha, P. M. Perera...Notary Public...Sedawatta...Grandpass.
Samarasinha, S. P. C...Clerk, K. M. Fernando & Co...Gampola.
Samarasinha, W...Assistant Postmaster...Dikoya.
Samasundara, G...Landed Proprietor...Pussellawa.
Samaweera, B...Planter...Rosencath...Weligama.

Digitized by Google

Samarasurendara, S. D. G...Landed Proprietor..Pussellawa.
Samarawikrama, A. L...Inspector of Schools...Galle.
Samarawikrama, D...Proctor and Notary...Galle.
Samarawikrama, D...Postmaster...Kosgoda.
Samarawira, David Martin Muhandiram...D. C., Weligam Korale...Matara.
Samarawira, H. F. S...Denepitiya...Weligama.
Samarawira, J. W...Manager, C. H. De Soysa...Kandy.
Samarawira, L. H...Clerk, Julius & Creasy...Colombo.
Samarawira, S. N. A. D...Notary...Wahakotte...Matale.
Samarawira, W. Don Philip...Notary Public ..Nawagamuwa...Hanwella.
Samarawira, W. H. G...Teacher...Slave Island...Colombo.
Samat, J. A...Planter...Dickoya...Dikoya.
Sambonade...Udaiyar...Arapattai...Batticaloa.
Saminaden, P...Planter...Atabage...Pussellawa.
Saminadarpillai, A...Clerk, A. Cader Saibo & Co...Dikoya.
Sammogam, Tambayah...Broker, W. M. Smith & Co...Colombo...In Europe.
Sampayo, Rev., J. B. de...R. C. Missionary...Siyane Korale...Kelaniya.
Sampayo, P. A. de...Railway Stationmaster...Moratuwa.
Sampayo, T. E. de, LL.B. Cantab...Barrister-at-Law, Advocate (President, Ceylon Union Society)...Silversmith Street...Colombo.
Sampayo, S. G. A. de...Cashier, Gas Works...Colombo.
Samsadeen, K. M...Trader...Dikoya.
Samsadeen, T...Clerk, Municipality...Dalugama...Colombo.
Samseedeen, J. L...General Merchant...Yatiyanteta.
Samsdeen, O. L. M...O. L. M. Mahamudu Lebbe & Bros...Kandy.
Samsee, A. H...Conductor...Bombra...Uruga'a.
Samsee, Z. H...Conductor ..Kelvin ..Dolosbage.
Samsi Lebbe, O. L...Jeweller...Fort...Colombo.
Samsie Lebbe Maricar, E. L...73, New Moor Street...Colombo.
Samsudeen Brothers, M. L...Traders...Colombo.
Samuel, A...Conductor...Serendib...Badulla.
Samuel, D. A. Storekeeper, Boustead Bros...Nawalapitiya.
Samuel, G...Conductor...Lunugala.
Samuel, J...Dispenser, Walker & Greig...Badulla.
Samuel, Jacob M...Storekeeper...Madulkele.
Samuel, John...Conductor...S. Hellens...Dolosbage.
Samuel, P...Planter...Arapolakanda...Neboda.
Samuel, S...Puliyantivu...Batticaloa.
Samuel, S., Rev ...Native Pastor, C. M. S...Slave Island...Colombo.
Samuel, S. W...Ragalla...Kandapola.
Samuel M...Conductor...Ambalangoda.
Samynathan, N...Conductor...Mousakanda...Rattota.
Samsy Lebbe, S. L...S. L. Samsey Lebbe & Co...112, Main Street...Pettah...Colombo.
Sanchi Appuhami, G. A. M...Notary...Kudawila...Nainamadama.
Sanctis, H. de...Planter...Doonvale...Udagama.
Sanback, A. P...Planter...Kaipoogalla...Punduloya.
Sands, L. G...Planter...Mahfort...Pussellawa.
Sanders, C...Native Minister...American Mission...Jaffna.
Sanders, C. M...Catechist ..Karativu...Kaits.
Sanders, W. R. B., C.C.S., M.C.B.R.A.S...District Judge...Negombo.
Sanders, B...Reader, Govt. Printing Office..Colombo.
Sanderson, A. F...Private Surveyor...Kandy.
Sandison, William Grigor....Proprietary Planter and Visiting Agent...Sana...Ratnapura
Sandrasagaro, J. N..Supt. Minor Roads...Jaffna.
Sandrasagara, M. A. J...Translator, Courts...Puttalam.
Sandrasagara, X. N Rev...Missionary Apostolic, O. M. I...Mannar.
Sandrasagara, P. A. R...Teacher, R. C. S...Puttalam.
Sangarasekera, H...Registrar. &c...Nalladerenkattu..Bathuluoya.
Sangarapillai, S...Merchant...Manippay...Jaffna.
Sangarapulle, K...Merchant...Galle.
Sangrapulle, S...Notary...Karativu West...Kayts.
Sangarapulle, W. S, M.M.C...Broker, Volkart Brothers...Colombo.
Sankarappillai, V...Notary...Nirveli...Jaffna.
Sanmogan, M...Notary...Navali...Manipay.
Sanmugam, Ambalavanapillai...Head Clerk, P. W. D...Batticaloa.
Sanmugam, Ayampilley...Karaittivu...Jaffna.
Sanmugam, C...Pensioner...Colombo.
Sanmugam, M...Irrigation Works... P. W. D...Colombo.
Sanmugam, M...Renter and Contractor...Trincomalee.
Sanmugam, S....Pensioner...Jaffna.
Sansoni, Henry E...Medical Assistant...Gompola.
Sansoni, E...Clerk, Audit Office...Colombo.
Sansoni, J...Jailor...Belipitiya.
Sansoni, J. H. Recordkeeper, District Court...Kurunegala.
Sansoni, M. H...Proctor...Negombo.

Digitized by Google

Santiago, A. Chandrawarna, M.C.B.R.A.S...Secretary, District Court...Kurunegala.
Santiago, A. B., L.R.C.P.S., Edin...District Medical Officer...Nawalapitipa.
Santiagopulle, B...Proctor, District Ct...Jaffna.
Santiago, C. O...Clerk, Registration Department...Batticaloa.
Santiago, M...Resthouse Properitor...Wattegama.
Santiagopillai, G...Clerk, Colonial Store...Colombo.
Santiagopillai, S. O...Registrar of Lands...Batticaloa.
Santiagopulle, A., Modliar...Retired Maniagar...Jaffna.
Santin, Rev. C...Missionary Apostolic, O.M.I...Marawilla.
Sapapathy, C...District Engineer, P. W. D...Vavuniya Vilankulam.
Sapapathy, Kathirvelu...Merchant...Kokuvil...Jaffna.
Sapapathy, K...Notary Public...Manippay...Jaffna
Sappathy, M...Assistant Broker...Skrine & Co...Colombo.
Sapapathy, M...Clerk, Minor Courts...Jaffna.
Sapapathy, T...Clerk...Hauteville...Agrapatana.
Saparana, Ayar C...Supt., Process Server...Mallakam.. Jaffna.
Supramadoo, D. D. S...Planter...Keenagolle...Maturata.
Saram, G. D...Planter...Goodview...Kadugannawa.
Sarasinghe, J. B...Clerk, Registrar's Office...Tangalla.
Saravana, S...Medical Practitioner...Jaffna.
Sautin, Rev. C., O.M.I...Roman Cathol c Missionary...Marawila.
Saravanamuttoo, T...Overseer, P. W.D...Craigielea...Kotagala.
Saravanamuttu, K...Clerk. P. W. D...3rd Division Pioneers...Kumbukane...Passara.
Saravanamuttu, R...Asst., Grain Department Jaffna.
Saravanamuttu, S...Notary...Puloly East...Point Pedro.
Saravanamuttu, K...Overseer, P. W. D...Maradankadawala.
Saravanamuttu, V...Maniyagar...Kytady...Chavakacheri.
Saravanmuttu, V. R., L.C.M.C...Sub-Assistant Colonial Surgeon...Jaffna.
Saratne, E...Overseer...Madampe.
Satasivam, S...Notary..Vatirt...Point Pedro.
Sathacukoppodi, Sinnatampipodi V. V...D. C., Karavaku...Batticaloa.
Sathasivam, A...Head Clerk, P. W. D...Badulla.
Sathasivam, S...Interpreter, Police Court...Kayts.
Sathasivampillai, Mutatampi...Clerk, Kachcheri...Batticaloa.
Sathisevanipillai, C...Postmaster...Manippay.
Sathinathen, J...Conductor...Rookwood...Deltota.
Sathupathy, J. B...Barrister-at-Law, Advocate...Jaffna.
Satthappa Chetty, V. R. S...Rice Merchant...Holbrook...Agrapatana.
Sattappa Chetti...Planter...Bollagalla...Madawalatenna.
Sathucavaler, Rev. R. N.. M.A...Wesleyan Minister...Van Royen St., Colombo.
Sathianaden, A. R...Storekeeper, Wharf & Warehouse Company, Ld...Colombo.
Sattrukulasinghe, B. M...Proctor...Jaffna.
Sattianathen, A. R...Clerk, H. W. Cave & Co....Colombo.
Saunder, S. F. G...Accountant...Scrubs...Nuwara Eliya.
Saunders, Hon. F. R., C.M.G., C.C.S., M.L.C., F.R.C.I, M.C.B.R.A.S...Treasurer and Commissioner of Stamps...Cinnamon Gardens...Colombo.
Saunders, Henry S., J.P...Estate and Land Agent...In Europe.
Saunders, W. S. T...Planter...Hornsey...Dikoya.
Saverimuthu, P. C...Asst. Broker, Carson & Co...New Chetty Street...Colombo.
Savaremuttoo, Ignatius...Process Department, Fiscal's Office....Jaffna.
Saverimuttoo, A. G...Post and Telegraph Master...Agrapatana.
Savarimuttu, M ..Mudaliyar...Vavuniyavilankulam.
Saverimuttoo, N...Shroff, Customs...Kangeasanturai.
Sawer, A. B...Assisiant...Whittall & Co...Colombo.
Scanton, G. S., C. C. S., J. P., M.C.B.R.A.S...Assistant Goverment Agent...Matale.
Sayid Hamy Bey...Braemar House...MacCarthy Place...Colombo.
Scares, J. M...Planter...Holbrook...Lindula.
Sellanadan, P. R...Asst. Shroff, C. M. Bank...Kotahena...Colombo.
Sellarenguivel, C...Stationmaster, C. G. R...Fort...Colombo.
Sellarenguivel, F. P...Pensioner...Kalutara.
Sellarenguivel, H. C...Kalutara.
Sellarenguivel, W A...Colombo.
Senaffer, B. H...Secretary, District Court...Puttalam.
Senaffer, F...Overseer, Municipality...Fort...Galle.
Senhell, P. R...Schulze Brothers & Co...Colombo.
Senaffer, Wilfred...Clerk, Forest Department...Puttalam.
Senheider, G. S...Asst. Master, St. Thomas' College...Colombo.
Senhield, J...Fireman, C. G. R...Colombo.
Senkman, Alwin...Law Apprentice...New Chetty Street...Colombo.
Senkman, C...Wharf Clerk...Volkart Brothers...Colombo.
Senkman, E. G...Clerk...Wellawatta...Colombo. [Colombo.
Senkman, E. H...Clerk and Draftsman, Survey Department...New Chetty Street...
Senkman, E. N., L.C.M.C...Dispenser, Civil Medical Stores...Colombo.
Senkman, G., M. L. B...Govt. Proctor and Notary...Kurunegala.
Senkman, Geo. P., M.B., C.M. Aber...Assistant Col. Surgeon...Kurunegala.
Senkman, H. A...Clerk, Fiscal's Office...Colombo.

Digitized by Google

Schokman, Jas...Clerk, Customs Department...Colombo.
Schokman, J. C...Clerk, A. Von Possner & Co...Colombo.
Schokman, J. H...Clerk, C. M. B...Colombo.
Schokman, Olive ..Survey Department...Wattala.
Schockman, P...Clerk, Wharf & Warehouse Co...Shipping Department...Colombo.
Schokman, T...Cart Registrar...Haldummulla.
Schokman, W...Clerk, Railway...Pettah...Colombo.
Schokman, Walter...Landed Proprietor...Kekanadure...Matara.
Schoonman, Geo. J...Clerk, *Ceylon Observer* Office...Colombo.
Schoorman, G. F...Telegraph Signaller...Colombo.
Schoorman, W. H...Head Clerk, Post Office...Jaffna.
Schoornan, W. G...Telegraph Office..Colombo.
Schrader, E., M.C.B.R.A.S...In Straits Settlements.
Schrader, Frederick J...Planter...Wester Seaton...Negombo.
Schrader, A...Planter...Wester Seaton...Negombo.
Schrader, G...Planter..Kimbu apitiya...Negombo.
Schrader, Robert S...Manager. Industrial School...Kandy.
Schroeter, J. H...Secretary, District Court (Retired)...Wellawatta.
Schubert, C. A...Colombo.
Schubert, Mrs...Dressmaker...Colombo.
Schubert, Theodore Wm...Pettah...Colombo.
Schulze, Adalbert Theodore, J.P...Schulze Bros. & Co...Treasurer, Chamber of Commerce...(Consular Agent for Belgium)...Colombo.
Schumacher, C...Clerk, Treasury...Colombo.
Schumacher, J. W...Crown Proctor...Tangalla.
Schumacher, W. Tailor...Blackstone Nawalapitiya.
Schwallie, J. C...Surveyor and Draftsman...Colombo.
Schuwer, J. E...Planter...Auburn and Blackburn...Gampola.
Scorey, J. N...Planter...Invery...Dikoya.
Scotland, F. B...Cutter, Cargill & Co...Colombo.
Scotland, G...Cargill & Co...Negombo.
Scott, A. B...Benachie...Matiawella.
Scott. A. L.. Planter...Ragalla...Kandapella.
Scott, C. J...Pro. Planter ..Mayfield...Dimbula...In Europe.
Scott, Edmund...Planter.. Delgolle & Dynevor...Madawalatenna.
Scott, Geo. A...Planter...Delgolla & Dynevor...Madawalatenna.
Scott, John...Planter..Dovedale...Kandapola.
Scott, John...Rogers & Co...Fort..Colombo.
Scott, P. A...Planter . Ragala..Kandapola.
Scott, R. H. S...Planter...Ottery...Dikoya...In Europe.
Scott, W...Planter...Bukanda...Gampola.
Scott, William James...Planter...Bellwood...Kandy.
Scott, William B...Planter...In Europe.
Scottish Ceylon Tea Plantations Co., Ld...D. Kerr, Manager...Abergeldie...Amblecan
Scottish Trust and Loan Co., of Ceylon, Ld...Cumberbatch & Co., Agents ..Colom
Scovell, Alfred...Planter...Mulamana...Kitulgala.
Scovell, Arthur E., J. P...Planter and Inspector of Estates (Bois Brothers & Co., Strathellie...Nawalapitiya.
Scovell, T...Planter...Adam's Peak...Maskeliya...In Europe.
Scowen, C. T...Photographer, &c...Kandy & Colombo.
Scowen, M...Scowen & Co...Colombo.
Seale, Walter...Principal Asst., *per pro.*, Somerville & Co...Colombo.
Sealy, J. B...Planter...East Tumpane...Lindula.
Sealy, J. M...Planter...Dunkenfield...Nuwara Eliya.
Sealy, J. H...Planter...
Sebastian, T...Conductor...Hyndford...Nawalapitiya.
Sebastian, W...Clerk, Fiscal's Office...Batticaloa.
Sedo Caveler, Philip Samuel...Chief Clerk and Interpreter, Police Court...Galagedara
Sedukavalar, Samuel...Storekeeper, Provincial Road Committee ..Batticaloa.
Seedin, S...Conductor...Sunnycroft...Ruanwella.
Seemanpillai, Adjiar...Musali Pattu...Mannar.
Seevarattanam, A...Native Preacher...American Mission...Varane...Jaffna.
Seeveratne, T...Trincomalee.
Seeniyappa, S...Clerk & Draftsman...Survey General's Office...Anuradhapura.
Seffadeen, T L. Planter...Beaumont...Pussellawa.
Segu Moedin...Dispenser and Clerk at M. M. Naina Mohomedu...Badulla.
Segu Ismail Lebbe Markar, Ismail Lebbe Markar...Ratnapura.
Seilman, E...Proctor, Supreme Court...Colombo.
Sielman, F...Planter...Tennecumbra...Kandy.
Seilman, J. J...Hill Street...Kandy.
Sela, Owen...Govt. Dispenser...Tungalla.
Selambo, R...Shopkeeper...Kotagala.
Selamberem, Michael...Broker...Chetty Street...Colombo.
Sellambrum, P. V. K...Head Chetty...Matale.
Sellappa, K...Notary...Nallur...Jaffna.

Digitized by Google

Sellappa, Sadasivampillai...Landed Proprietor...Trincomalee.
Sellappa, S...Headmaster, English High School...Tellippallai...Jaffna.
Sellatury, K...Clerk, John Walker & Co...Kandy.
Sellatury, N...Tea Maker...Rangalla...Rangala.
Sellayah, N...Clerk, C. M. Bank...Chekku Street...Colombo.
Selliah, N...Assistant Shroff, C. M. Bank...Chekku Street...Colombo.
Selliah, V. P...Coach Agent...Dambulla.
Selvenayegam, M...Shroff, Wharf & Warehouse Co., Limited...Colombo.
Semon, K...Planter...Oonanwittia...Galle.
Senan, J. B...Medical Practitioner...Pasyala.
Senanaika, A. W...Clerk, District Court...Chilaw.
Senanayaka, A...Asst., Teacher, Training School...Bentota.
Senanayaka, A...Clerk, Office of Public Instruction...Colombo.
Senanayaka, B. A...Clerk, Office of Public Instruction...Colombo.
Senanayaka, J. H...Proctor...Wellawatte...Colombo.
Senanayaka, K. Don John...Notary Public...Pamunugama...Jaela.
Senanayaka, Mudiyansela Punchi Rala...D. C., Paranakuru Korale...Kegalla.
Senanayaka, P. M. W...Ahungalla...Kosgoda.
Senaptheratna Ed. D. A...Baptist Minister...Galagedera.
Senaratna, D. A...Clerk, Kachcheri...Ratnapura.
Senaratna, A...Clerk...Railway Department...Pettah...Colombo.
Senaratne, D. C...Dispenser...Ambalangoda.
Senaratna, D. T. G...I. D...Colombo Distr ct.
Senaratna, R. W...Clerk, Deputy Fiscal's Office...Hambantota.
Senaratna...Planter...Laboogolle...Rambukkana.
enaris, W. D...Warehousekeeper, Wharf & Warehouse Company...Colombo.
enathipathy, C. de S...Muhandiram...Katukurunde...Kalutara.
enathiraja, D. W. N...Proctor...Jaffna.
enathiraja, E. W. S., B.A., L.L.B., M.R.A.S...Barrister-at-Law Acting Hon Secretary C. B. R. B. S...Colombo.
nathiraja, J. W. P...Tamil Interpreter...District Court...Kurunegala.
navirater, J. H...Clerk, Fiscal's Office...Badulla.
nawasakar, V...Notary Public...Batticotta...Jaffna.
newiratna, Andreas Marcelenas...Clerk...Tangalla.
newiratna, A...Deputy C roner...Hikkaduwa.
nawiratna, A. J...Assistant Surveyor...Ratnapura. [Mutwal...Colombo.
nawiratna, Hon. A. de Alwis, J.P., M.L.C., M.M.C., M.C.L.E., M.C.B.R.A.S...Advocate...
nawiratna, A. C...Catechist, S. P. G...Buona Vista...Galle.
nawiratna, A. J...Planter...Traquair...Rakwana.
nawiratna, A. R...Translator, P. R. C...Galle.
nawiratna, B. J. P., Muhandiram...Orange Grove...Kadugannawa.
nawiratna, Chas. Peter...Teacher, Government School...Matara. [Galle.
nawiratna, D. J. M...Head Teacher...Alutnuwara.
nawiratna, D. C. Jayawardana...Registrar of Marriages, &c...Gangaboda Pattu...
nawiratna, D. H...Planter...Wavelangawatte...Kaduwela.
nawiratna, D. H...Translator, Kachcheri...Kandy.
nawiratna, D. L...Clerk, District Court...Kalutara.
nawiratna, D. S...Planter...Kudalukandura...Lemastota.
nawiratna, E. A...Inspector of Schools...Kandy.
nawiratna, E. de S...Postmaster...Dodanduwa.
nawiratna, Elias de S...Notary Public...Unawatuna...Galle.
nawiratna, F. W...Secy., Local Board...Kalutara.
nawiratna, C. D. A...Notary...Mipe...Galle. [goda.
nawiratna, G. A. Don David...Notary Public...Heyantuduwa...Kelaniya. [Balan-
nawiratna, H. C., L.M.S., Madras & M.B., C.M. Aber...District Medical Officer...
nawiratna, H. W., Rev...C. M. S...Gampola.
nawiratna, J. de S...Notary...Mapalagama...Nagoda...Baddegama.
nawiratna, J. C...Shroff, Kachcheri...Kegalla.
nawiratna, J...Assistant Postmaster...Nuwara Eliya.
nawiratna, J. G. De S...Clerk, Fiscal's Office...Puttalam.
nawiratna, J. M. P. W. J...Notary Public...Dehiwala.
nawiratna, J. W...Law Student...Maradana.
nawiratna, K. L. D. C., M.C.B.R.A.S...Survey Department...Wellawatte...Colombo.
nawiratna, Solomon...Mudaliyar, Salpitikorale Korale...Kesbawa...Moratuwa.
nawiratna, S...Teacher, C. M. S...Dodanduwa.
nawiratna, M. De Perera...Interpreter, District Court...Tangalla.
nawiratna, M. Elias Perera...Notary Public...Kurunegala.
nawiratna, M. J. A. C. R...Additional R. M. of Wellawaya...Badulla.
nawiratna, Nicholas de Silva...Galle.
nawiratna, N. A. P. J...Notary Public...Imbulgoda...Henaratgoda.
nawiratna, R. W. S. A. P. W. M...R. M., D. C., Tumpane...Kandy.
nawiratna, T. B. G...Record-keeper, District Court...Kalutara.
nawiratna, W. A...Planter...Monrovia...Galle.
nawiratna, W. H...Akuramboda...Matale.
nawiratna, W. G. F. W...Notary Public...Colombo.
nawiratna, W. R...Planter...Gallindagoda...Bentota.

Digitized by Google

Senawiratna, Y. K. B...Notary Public...Hingula...Utuwankanda.
Senn, M. B...Assistant Examiner, Money Order Department. Colombo.
Senwasagam, C...Tamil and English Writer, District Court...Jaffna.
Sepion, F. J...Clerk, St. Sebastian Mills...Colombo.
Searpperuma, D. C...Notary Public...Batapola...Henaratgoda.
Serasinghe, D. J...Muhandiram...Pellana...Weligama.
Sergent, E., Rev...Missionary Apostolic, O. M. I...Colombo.
Sethukavaler, P. S...Interpreter...Galegedera.
Sethukavaler, S...Store-keeper, S. R. C...Batticaloa.
Sethunather, V...Clerk, P. W. D...Galle.
Setukavaler, R. D...Clerk, P. W. D...Badulla.
Settembrem Chetti, A. V. K...Rice Dealer...Matale.
Seton, A. G...Planter...Preston...Agrapatana...In Europe.
Seton, B C...Planter...In Europe.
Seton, C. A...Planter...Preston...Agrapatana.
Seton, W. B...Planter...Augusta...Peradeniya...In Europe.
Sevier, W. W...Planter...Arnhall...Koslanda.
Sewell, P. E., jr...Planter...Rahatungoda...Hewaheta.
Seyadoris, K. D...Distraining Officer, Municipality...Kandy.
Sguropolo, T...Manager, D. Macropolo & Co...Fort...Colombo.
Shaik Adam Saibo, P...Trader...3rd Cross Street...Pettah...Colombo
Shams-ud-din, M., M.C.B.R.A.S...Maradana...Colombo.
Shand, C...Merchant...and Planter...In Europe.
Shand, C. B...Planter...Barra...Rakwana.
Shand, F. L...Planter...Barra...Rakwana.
Shand, P. R...Planter...Coolbawn...Nawalapitiya.
Shand, Robt. L...Planter...Mudamana...Kitulgala.
Shannon, P...European Fireman, C. G. R...Colombo.
Sharp, A. H...Planter...Devikulam...Travancore.
Shattock, E. M...Assistant, Lee, Hedges & Co...Colombo.
Shaw, J. B., Medical Practitioner (Retired)...Pesalai...Jaffna.
Shaw, J. D...Clerk, Traffic Office, Railway Department...Colombo.
Shaw, R. E...Blacksmith, Royal Naval Yard...Trincomalee.
Shaw, R. J...Clerk, Haputale Railway Extension...Nanuoya.
Shaw, T. H...Pensioner...Galle.
Shelley, F. H...Planter...Mousava...Madawalatenna.
Shelley, Spencer, J.P., D.C...Planter...Delpottonoya...Teldeniya...In Europe.
Sheriff, A. M ..Proctor...Batticaloa.
Shepard, C...Assistant, D. Edwards & Co...Hatton.
Sheriff, James...Planter...Aldie...Bogawantalawa.
Shipman, Miss...Wesleyan Mission...Kandy.
Shipton, Cecil...Planter...Vellaioya...Ambagamuwa.
Shipton, John, junr....Planter...Poonagalla...Koslanda.
Shipton, L...Assistant Surveyor...Mauaar.
Shipton, R. H...Planter...Vellaioya...Ambagamuwa.
Short, E. M. de C., C.C.S ..Asst. Government Agent...Vavuniyavilankulam.
Sidamparapillai, K. K...Notary...Puliyantivu...Batticaloa.
Sidde Lebbe Marikar, M...Proctor; Editor, "Muslim Nashun"...Colombo.
Sidde Lebbe Marikar...Registrar of Muhammadan Marriages,...Pasdun Korale...Kalutara
Sidemparanader, Maylvakanam...President, Village Tribunals...Kalmunai...Batticaloa
Sidgwick, R. T...Planter...Bon Accord...Bogawantalawa.
Siebel, A. H. F...Pensioner...Dam Street...Colombo.
Siebel, A. W...Kandy.
Siebel, C. O...Tutor, Trinity College...Kandy.
Siebel, E. D. W...Tutor, Trinity College...Kandy.
Siebel, E. L...Proctor and Notary...Kandy.
Siebel, J. A...Law Student...Kandy.
Siebel, J. B., J.P., M.M.C....Government Proctor and Notary...Kandy.
Siebel, James L...Clerk, Bosanquet & Co...Cotta Road...Borella...Colombo.
Siebel, S. W...Clerk, Colonial Secretary's Office...Colombo.
Siebel, W. H...Clerk, Audit Office...Colombo.
Siedle, Louis...Manager, Syndicate Boat Company...Colombo.
Siegertz, E...Clerk, Customs...Negombo.
Siegertz, S...Planter...Ambatenne...Neboda.
Siegertez, F. W...Clerk, Registrar's Office...Negombo.
Siegertsz, H. C...d'Esterre & Co...Trincomalee Street...Kandy.
Siegertsz, M. C..Retired Overseer, P. W. Dept...Mihintale.
Sieket, W. E...Sexton, Wolvendal Church...Wolvendal...Colombo.
Sikes, F...Planter...Kalugalla...Bogawantalawa.
Sikes, J. T...Planter...Kalugala...Bogawantalawa...In Europe.
Silva, Adrian...Sub-Contractor, Haputale Railway Extension...Nanuoya.
Silva, A. D...Dispenser Hospital...Nuwara Eliya.
Silva, Anthony...Planter...Rosemount...Kandy.
Silva Appuhami, S. W. S...Notary Public...Udammita...Jaela.
Silva, A. D. J...Platelaying Overseer, Way and Works Dept., C. G. R...Veyangoda

Digitized by Google

DIRECTORIES.

Silva, Andris...Coach Proprietor...Rakwana.
Silva, B...Planter...Cosgodemulle...Negombo.
Silva, Bastian...Planter...Tucker's Grant...Matale.
Silva, Bastian...Shopkeeper...Balangoda.
Silva, C. H...Storekeeper...Kotiyagalla...Bogawantalawa.
Silva, C. M...Hospital Dispenser...Dambulla.
Silva, C. P...Surveyor...Rakwana.
Silva, C...Superintendent...Mukoolanawatte...Kaluiara.
Silva, Chas...Book-keeper, Charles Mackwood & Co...Colombo.
Silva, D...Interpeter, District Court...Ratnapura.
Silva, D. A...Shoemaker...Kandy.
Silva, D. A. D...Dispenser...Agrapatana.
Silva, D. A. D..Storekeeper, Railway Extension...Haputale.
Silva, D. B...Planter...Ambalawa...Gampola.
Silva, D. C. D...Chief Goods Clerk, Railway...Gampola.
Silva, Don Bastian...Trader...Batticaloa.
Silva D. C...Conductor, Allacollawewa...Maturata.
Silva, D. D...Storekeeper...Madulkele.
Silva, D. G...Shroff, Bank of Uva...Badulla.
Silva, D. K...Planter...Barcaple...Kotmale.
Silva, D. M...Goods Clerk, Railway...Nawalapitiya.
Silva, D. M...Storekeeper, C. E. H. Symons...St. Joseph's Street...Colombo.
Silva, D. P. W...Registrar of Marriages, &c...Peliyagoda.
Silva, D. S...Clerk...Badulla.
Silva, Don...Harmanis...Contractor...Udugama.
Silva, Don Thomas, Rev...Wesleyan Minister...Palolpitiya...Matara.
Silva, D. T...Coffee-dealer...Dam Street...Colombo.
Silva, D. V...Bookbinder, Colonial Store...Colombo.
Silva, E. H...Clerk, Police Office...Colombo.
Silva, F...Planter...Oyanwatte...Kandy.
Silva & Co., Francis...Shopkeepers...Haputale.
Silva, Francis...Sorter, Post Office...Colombo.
Silva, Francis...Planter...Iasbel Est...Galagedara.
Silva, F. A...Clerk...Ratnapura.
Silva, Gregory...Conductor...Idulgashena...Haldummulla.
Silva, G. B. D...Planter and Accountant...Moratuwa.
Silva, G. M...Proctor...Colombo.
Silva, H...Cinnamon Planter...Kandawalle...Negombo.
Silva, H. C. D...Clerk, New O. B. C. Ld...Kandy.
Silva, H. W...Notary Public...Balangoda.
Silva, J...Planter...Hittuwellentenne...Balangoda.
Silva, J. Appuhamy...Watchmaker...Badulla.
Silva, J. C. D...2nd Harbour Dues Clerk...Beruwala.
Silva, Jacob...Catechist, Wesleyan Mission...Galle.
Silva, James...Carriage Builder...Kandy.
Silva, James...Clerk, Land Registrar's Office...Kandy.
Silva, James Wilfred...Proctor, District Court...Colombo.
Silva John...Proctor...District Court...Colombo.
Silva, John Andrew...Clerk, Kachcheri . Colombo.
Silva, John...Clerk, National Bank...Colombo.
Silva, John...Coffee Merchant...Dam Street...Colombo.
Silva, Juan, Rev...Asst. Baptist Missionary, Rayigam and Pasdun Korales...Moratuwa.
Silva, Jusey...Planter...Guru Oya...Teldeniya.
Silva, J...Clerk, Municipality...Colombo.
Silva, J. E...Translator, Kachcheri...Colombo.
Silva, J. H...Stationmaster, Railway...Galboda.
Silva, J. H...Clerk, Fiscal's Office...Matale.
Silva, John Philip...Shopkeeper...Chilaw.
Silva, K. A...Municipal Collector, Maradana Ward...Colombo.
Silva, K. D...Manager, Don Martinus & Co...Glenugie...Maskeliya.
Silva, K. G...Hospital Assistant...Udapussellawa.
Silva, K. P...Medical Assistant...Forest Hill...Lunugala.
Silva, L. B...& Co...Mechanics ...Matale.
Silva, L...Charles...Clerk, Mall Mendis & Co...Nanuoya.
Silva, L. B..S. D. A. Fernando & Co...Bogawantalawa.
Silva, L. D...Clerk...Rangbodde...Ramboda.
Silva, L. F...Contractor...Norwood.
Silva, L. F. Stephen...Plumbago Dealer...Moratuwa.
Silva, Leo...Postmaster...Lindula.
Silva, L. J...Postmaster...Bentota.
Silva, L. Philip...Notary...Mawilla...Marawila.
Silva, L. S...Clerk, Kachcheri...Colombo.
Silva, M...Survey Department...Colombo.
Silva, M. D...Conductor...Morar...Bogawantalawa.

Digitized by Google

Silva, M. M. A...Planter...Kanditia...Negombo.
Silva, N. D. P...Merchant...Mattakkuliya...Colombo.
Silva, Peter...Process Clerk, Deputy Fiscal's Office...Ratnapura.
Silva, P. J...Hethersett Stores...Kandapola.
Silva, P. J. D...Conductor...Talagala...Kesbawa.
Silva, Richard...Storekeeper...Lawrence...Dikoya.
Silva, R. D..Translator, District Court..Kalutara.
Silva, R. Stephens...Contractor...Bulatkohopitiya.
Silva, S...Clerk, Municipal Council...Kandy.
Silva, S. M...Registrar...Daluwakotuwa...Kochchikade.
Silva, S. P. D. B. D...Notary Public...Weligama.
Silva, S...Foreman, Bookwork Dept., Government Printing Office...Colombo.
Silva, Sade...Municipal Collector...Kotahena...Colombo.
Silva, Samuel, Rev...Wesleyan Minister...Katana...Negombo.
Silva, Samuel...Recordkeeper, District Court...Matara.
Silva, Stephen...Post and Telegraph Master...Matale.
Silva, S. F...Conductor...Wewatenne...Hanguranketa.
Silva, V. C...Assistant Postmaster...Maskeliya.
Silva, W...Overseer, Telegraph Dept...Colombo.
Silva, W...Clerk, Registrar's Office...Galle.
Silva, William...Clerk, Fiscal's Office...Kalutara.
Silva, W. S...Superintendent...Alootwatte...Negombo.
Simmonds, C. G...Planter...Vellaioya...Ambagamuwa...Watawala.
Simmonds, S. M...Planter...Kew...Bogawantalawa.
Simmons, W. C...District Engineer, P. W. Dept...Kolonna Korale...Rakwana.
Simmons, J. D. Rev...Church Missionary, T. C. M...Kotagala.
Simmons, J. H. M...Planter...Galkandewatta...Talawakele.
Simmons, Louis...Bank Rider, Railway...Kadugannawa.
Simmons, S. M...Planter...Greymont..Maturata.
Simon Appuhami D. S...Manager and Cashier, Don Daniel & Son...Dikoya.
Simon Appuhami W. D...Clerk of Paules De Silva & Co...Colombo.
Simon, Abraham...Storekeeper...Badulla.
Simon, G...Planter...Goorookoya...Nawalapitiya.
Simon, John...Storekeeper, Keir, Dundas & Co...Deltota.
Simon, M. D...Head Master, Anglo-Vernacular Boys' School...Galagedara.
Simons, A. D...Relieving Postmaster, G. P. O...Colombo.
Simons, Don...Jeweller...Chatham Street...Fort...Colombo.
Simpson, E. G...Planter..Knightsdale..Watteg ma.
Simpson, F. M...Assistant, Delmege, Reid & Co...Colombo.
Simpson, G., A. S. T. E...Actg. Supdt. of Telegraphs...Colombo.
Sinclair, C. W...Planter...Ambecotta...Kandy.
Sinclair, Jas., J.P., D.C...Planter...Bearwell...Talawakelo...In Europe.
Sinclair, John...Planter...Summer Hill...Kandapola.
Sinclair, Wm...Planter...Rangala...Rangala.
Singer Sewing Machine Manufacturing Co...95 Main Street...Pettah..Colombo.
Sings, J...Plumber, Royal Navy Yard...Trincomalee.
Sinnaiah, K...Clerk, P. W. D...Pussellawa.
Sinnaiah Vengadasalam Chetty...Clerk, Royal Engineers' Department...Trincomalee.
Sinnappah, M...Planter...Wana Rajah...Dikoya.
Sinnappu, B...Lace Merchant...Galle.
Sinnayah, Murugasar...Assistant Shroff, New O. B. C...Colombo.
Sinna Lebbe Marakar, O. L. M..Clerk and Shroff, Municipality..Galle.
Sinna Lebbe Marikar, J. L. S., & Bros...Main Street, No. 34...Pettah...Colombo.
Sinna Lebbe Marikar, M. L...Storekeeper, Main Street, No 36...Pettah...Colombo.
Sinna Lebbe Markar, S. L..Shopkeeper...Colombo.
Siniappa, S...Clerk, Survey Department...Colombo.
Sinnappa, V...Udaiyar...Telipallai...Jaffna.
Sinnasamy, D. J. V...Contractor...Railway Extension...Haputale.
Sinnatamby, A...Medical Assistant...Nawalapitiya.
Sinnatamby, M...Medical Officer...Ruanwella.
Sinnetamby, C...Clerk, Maradana...Colombo.
Sinna Tamby Lebbena Markar...Trader...Pettah...Colombo.
Sinna Tamby, M. K., & Son...Traders...30 and 31, Kayman's Gate...Colombo.
Sinnasamby, Tambyah...Mudaliyar, Interpreter, District Court...Trincomalee.
Sinnatambar, V...Proctor...Jaffna.
Sinnatamby, A., alias Brown...Proctor...Jaffna.
Sinnatamby, Charles...Native Preacher...Chanduruppai...Jaffna.
Sinnatambi, D. N...Notary...Batticaloa.
Sinnatambi, Elayampi...Clerk, Land Registrar's Office...Kurunegala.
Sinnatamby, K...Registration Clerk, Immigration Department...Pesalai...Mannar.
Sinnatamby, K...Recordkeeper, Court...Mannar.
Sinnatamby, M., F.R.C.S.E...District Medical Assistant...Kurunegala.
Sinnatamby, N...Native Writer, Kachcheri...Mannar.
Sinnatamby, P...Notary...Tellippallai...Jaffna.
Sinnatamby, S...Medical Assistant, Cooly Hospital...St. Andrew's...Dimbula.

Digitized by Google

Sinnatamby, T. V...Conductor, Batgoda...Haldummulla.
Sinnatamby, T. N. V., jr...Teacher, Central School...Kotmale.
Sinnatamby, V...Notary...Imayanan...Jaffna.
Sinnatamby, V...Clerk, Registrar's Office...Jaffna.
Sinnetamby, M...Overseer, P. W. D...Ratnapura.
Sinnetamby, V...Immigrant Inspector...Dambulla.
Sinnetamby, Venasitamby Udaiyar...Vanniya of Akkere Pattu...Batticaloa.
Sinnaver, S...Overseer, P. W. D...Kandapola.
Sinnayah, M...Clerk, P. W. D...Pussellawa.
Sinnecutty, R. C., L. M. S. Madras...Sub-Assistant Colonial Surgeon...Mannar
Sinnet, William...Drill Instructor, C. V...Colombo.
Sinniah, W. A...Sub-Asst. Col. Surgeon...Batticaloa.
Sinnyah, J. A...Clerk, 2nd Division Pioneers...Hambantota.
Sinnattirappodi Manikkapoddi...Vanniya, Akkarai Pattu...Batticaloa.
Sini Tambi, Udaiyar...D. C., Egodapattu, N.-C. Province...Anuradhapura.
Sirimana, A..Proctor...Balapitimodara.
Sirimanna, A...Survey Department...Colombo.
Sirimanna, Don Abraham...Notary...Balapitiya.
Sirimanna, D. H...Conductor...Didoola...Kadugannawa.
Sirimanna, J...Planter...Wyrley Grove...Kadugannawa.
Sirimanna, Miss J. C...Mistress, St. Johns School...Kalutara.
Siriwardana, A. de S...Notary Public...Etanamada...Kalutara.
Siriwardana, D. D...Planter...Wandramaana...Gampola.
Siriwardana, Don Hendrick Perera Disanayaka...Notary Public...Colombo.
Siriwardana, D. J. de S. W...Notary...Dangedara...Galle.
Siriwardana, J. S. F...Notary...Moratuwa. [...Negombo
Siriwardana, John Louis Pieris Samarasekha...Mudaliyar of Alutkuru Korale North
Siriwardana, M...Forest Guard...Nawalapitiya.
Siriwardena, D. W...Overseer, P. W. D...Gampola.
Siriwardena, S. A. Z...Proprietor, Lankopakara Press...Galle.
Siriwardena, T...Dispenser...Gampola.
Siriwardene, D. C. D. S. W...Talwatte, No. 8, Lady Anderson's Road...Kandy.
Siriwardene, F. D...Translator...District Court...Galle.
Siriwardene, J. H...Notary...Kandy.
Siriwardene, S. C. de S...Headmaster, Training School...Bentota.
Sisouw, J. G...Assistant Surveyor...Kalmunai...Batticaloa.
Sissouw, Sidney Edward...Clerk, Brewery...Nuwara Eliya.
Sithamparapillai, S...2nd Clerk, Fiscal's Office...Batticaloa.
Sithamparapillai, V...Translator, Fiscal's Department...Jaffna.
Sittambalam, A...Catechist, Wesleyan Mission...Jaffna.
Sittambalam, J. W...Clerk, Brodie & Co...Colombo.
Sittambalam, S...Clerk, P. W. D....Colombo.
Sittampalam, A...Notary...Arali South...Jaffna.
Sithamparan Chetty, K. A. R. S...Rice Merchant...Sea Street...Colombo.
Sithamparapillai, V...Clerk, P. W. Department...Kurunegala.
Sivapragasam, T...Medical Practitioner...Jaffna.
Sivaratnam, A...Notary...Uduvil...Jaffna.
Sivasidamparam, A...Health Officer...Kayts...Jaffna.
Sivasitamparam, A...Notary...Batticotta...Jaffna.
Sivasitamparam, M...Clerk, Ononoogala...Madulkele.
Skae, W. T...Planter...Kandapolla...Kandaoola.
Skelton, R. S...Superintendent of Works...Municipality...Colombo.
Skeen, G. J. A., M.C.B.R.A.S...Government Printer...Colombo
Skeen, Henry G...Second Assistant to Government Printer...Colombo.
Skeen, Mrs...Milliner and Dressmaker...Kandy.
Skeen, W. L. H...W. L. H. Skeen & Co...Kandy.
Skene, James...Planter...Marlborough...Hatton...In Europe.
Skene, W. James...Planter...Lethenty...Dikoya...In Europe.
Skinner, J. M...Manager, C. M. Bank...Colombo.
Skinner, Lieut. Col., C.B...Ordnance Store Department...Fort...Colombo.
Skinner, T. E. B., J.P., C.C.S...Postmaster-General & Director of Telegraphs...Colombo.
Skrine, D. W. H...Skrine & Co...Colombo...In Europe.
Skrine, E. C...Skrine & Co...Colombo.
Skrine, E. Harcourt...Planter...Osborne...Dikoya.
Skrine, Sholto G. D...Planter, (Chairman, Dikoya, P. A.)...Claverton...Dikoya.
Slama Lebbe, S. L...Provision Dealer and Butcher...Lindula.
Sleeman, A. F...Pettah...Colombo.
Sluggers, H. L...Catechist...Kollupitiya...Colombo.
Smallman, M...Inspector, Local Board...Badulla. [In Europe.
Small, A. Cockwood...Visiting Agent, Charles Strachan & Co...Kitulmoola...Kandy...
Smale, A. E...Planter...Chunnoke...Balangoda.
Smale, C. J. Planter, Massena...Balangoda.
Smart, J. W...Gumming Company Works...Rakwana.
Smeaton, A. F. Burns...Planter...Udabage...Yativantota.
Smethurst, F. R...Planter...Kabragalla...Maturata.

Digitized by Google

Smith, A. E..Planter...Kinsale..Wattegame.
Smith, A. J..Conductor..Army Service, Corps .Trincomalee.
Smith, A. M. Caldicott...Asst., Bosanquet & Co...Colombo.
Smith, A. W...Clerk, C. M. Bank...Galle.
Smith, B. J...Clerk and Draftsman, Survey Department...Colombo.
Smith, C. C...Private Surveyor...Mutwal...Colombo.
Smith, E...Cutter, Cargill & Co...Colombo.
Smith, Edgar..Planter...Fernlands...Pundaluloya.
Smith, E Bowden...Planter...Balmoral...Agrapatana.
Smith, E. D...Under Guard, Railway...Nanuoya.
Smith, F. P...Dispenser..Kahawatte..Beliatte.
Smith, F. W...Clerk, C. M. B...Colombo.
Smith, G...Foreman Platelayer, Railway...Colombo.
Smith, G..O. G. R..Haputale.
Smith, G. T...Planter...Koslanda.
Smith, H. G...Proprietor, New Oriental Hotel...Kandy.
Smith, H...Planter...Ellawatte...Nawalapitiya.
Smith, H. & Co..Commission Agent..Kandy
Smith, Hugh G...Assistant, W. M. Smith & Co...Colombo.
Smith, H. W...Planter...Queensberry...Kotmale.
Smith, J. Arbuthnott (I. D.)...Planter...Rothes...Hatton.
Smith, J. Cameron...Assistant, *per pro.*, W. M. Smith & Co...Colombo.
Smith, J. B...Survey Dept..Colombo.
Smith, John...Planter...Pattiagama...Deltota.
Smith, J. F...Draftsman and Land Surveyor...Mutwal...Colombo.
Smith, J. M...Planter...Caledonia...Lindula...In Europe.
Smith, J. W...Planter...In Europe.
Smith, M. Martin...Planter...Hatale...Wattegama.
Smith, R...Locomotive Foreman, C. G. R...Kadugannawa.
Smith, R. M...Clerk, Miller & Co...Kandy.
Smith, R. Metcalfe...Planter...
Smith, S...Planter...Sogama...Pussellawa.
Smith, R. P...Deputy Telegraph-master...Kandy.
Smith, Thos...Planter and Visiting Agent...Barnagalla...Nawalapitiya. [Colombo.
Smith, Thos., A.M.I.C.E., J.P., F.R.C.I...Provincial Engineer, P. W. Department, W. P.
Smith, Thos. S., Rev., M.A...Principal of Training & Theological Institution...Tellippala
Smith, Mrs. W...Principal, Queen's College....Kandy. [...Jaffna.
Smith, W...Pavilion Street..Kandy.
Smith, W...Fireman, Railway...Colombo.
Smith, W., J.P., M. R. C. V. S...Planter, Vet. Surgeon, &c...Belgravia...Talawakele.
Smith, W. Bowden, J. P...Cumberbatch & Co...Colombo.
Smith, W. D...Manager, Brown, Rae & Co...Hatton.
Smith, W. J...Planter...Ganepella...Yatiyantota.
Smith, W. L'Amy...Planter...St. Helen...Dolosbage.
Smith, W Wilson...Planter..Gallebodde...Galboda.
Smith, W. Morton...W. M. Smith & Co...Colombo.
Smyth, A. F. P...Planter...Gallaboda...Udapussellawa.
Smyth, F...Planter..Hallowella...Dikoya.
Smythe, E...Planter...Mahalla...Ruanwella.
Smythe, J. F...Planter...Gallabodde..Udapussellawa.
Snowden, S...District Surveyor...In Europe. [tottai...Mannar.
Soares, L M., Very Rev. Canon ..Parish Priest, Independent Catholic Mission... Man-
Soden, Miss A..Dressmaker, Skeen & Co...Kandy.
Soertsz, E. D...Head Clerk, Kachcheri...Galle.
Soertsz, F. W...Wharf Clerk, J. M. Robertson & Co...Colombo.
Soertz, H...Law Student ..Galle.
Soertsz, M. T...Clerk, Government Printing Office...Colombo.
Sokini Pulle...Shopkeeper...Kurunegala.
Solbe, H. E. G..Planter, New Peradeniya..Peradeniya.
Solomen, J. R..Clerk, Brown Rae & Co...Norwood.
Solomon, E. S., Rev...Wesleyan Minister...Jaffna.
Solomon, V. A...Udupitiya...Jaffna.
Solomons, E. F...Clerk...Lower Kelburne...Haputale.
Solomons, H T...Head Clerk, Kachcheri...Matale.
Solomons, P. F., M.R.C.S. E...Senior Medical Officer, E. P...Batticalo.
Solomons, R. A...Interpreter, Court of Requests...Colombo.
Solomons, W. H., B. A. Cal...Proctor; Head Master, Richmond College...Galle.
Solomonsz, A. C...Clerk, Municipal Office...Colombo.
Solomonsz, C. O...Clerk, Darley, Butler & Co...Colombo.
Solomonsz, Rich. E...Bookkeeper, Colombo Com. Co., Ld..Pettah...Colombo.
Solomonsz, W. A...Clerk, Bosanquet & Co...Colombo.
Somasagaram, S..Head Clerk..Post Office..Jaffna.
Somanader, A...Batticaloa.
Somanader, D...Catechist...Hambantota.
Somanader, M. Edward.. Puliyantivu...Batticaloa.

Digitized by Google

Somanader, E...Interpreter & Mudaliyar...Kachcheri...Batticaloa.
Somanader, Robert Daniel...Teacher, Wesleyan School...Batticaloa.
Somanader, Owen...Inspector, Local Board...Batticaloa.
Somasuntheram, V...Sub-Collector & Landing Waiter...Mullaittivu.
Somerville, W...Somerville & Co...Colombo.
Soris, S. T...Caitan Soris Brothers...Kandy.
Sorrell, W. F..Planter..May air...Dikoya.
Sortain, E. B., Mrs...Batticaloa.
Souhait, J., Rev...Missionary Apostolic, O. M. I...Ratnapura.
Sourjah, Allip...Inspector of Police...Matara.
Souter, A. F...Planter...Westhall...Kotmale.
Sousa, R. L. De...Bookbinder, P. W. D...Colombo.
South, W. O..Engineer..Brown Rae & Co...Hatton.
South, W. W...Deputy Jailor...Mahara.
Southwell, E. A...Planter...Deltota.
Soysa, A...Planter...Moratuwa.
Soysa, Bastian J...Planter..Toodoowewa...Madampe.
Soysa, C. A. D...Schoolmaster...Negombo.
Soysa, C. H...Pleading Drawer...Kandy and Gampola.
Soysa, D. C...Clerk, Ceylon Savings Bank...Colombo.
Soysa, E. A. D...Deputy Coroner...Mahahunupitiya...Negombo.
Soysa, H. D... Arrack Godown...Gampola.
Soysa, Mathes Merchant..Panadure.
Soysa, S. A...Licensed Surveyor..Kandy.
Soysa, S. James...Planter...Salawe...Hanwella.
Soysa, W. B. & Co...Forwarding Agents...Padiapelella ..Maturata.
Soysa, W. Hendrick..Licensed Surveyor..Kalutara.
Soyza, J...Telegraph Master...Atagala.
Soyza, W. D...Clerk, Railway...Mutwal...Colombo.
Soysa, W. M...Storekeeper, D. Edwards & Co...Maskeliya...Hanguranketa.
Spaar, J. A., Rev...Wesleyan Minister...Colombo.
Sparkes, George B...Planter...In Europe.
Sparkes, Reginald...Planter...In Europe.
Sparkes, S. J...Planter...Sirigalla...Passara.
Sparkes, W. B...Master, S. S. "Perseverance"...Colombo.
Sparkes, W. H...Shipping Clerk, Wharf & Warehouse Co. Ld...Colombo.
Sparks, A...Tailor...Colombo.
Sparks, John J...Planter...Gampola.
Sparling, W. A. S...Planter...Loinorn...Bogawantalawa.
Spaulding, E...Teacher...Jaffna.
Spaulding, L, L.R.C.P. & S., Edin..Medical Practitioner...Jaffna.
Spaulding, S...Planter...Pallakelly...Kandy.
Spearman, H. L...Planter...Sunnycroft...Ruanwella.
Spedding, C...Planter...Morland...Hatton.
Spedding, E. W...2nd Lieut., R. A...Colombo.
Spedding, J. H...Planter...Coldstream...Hatton...In Europe.
Speering, J...Planter...Udabage...Yatiyantota.
Speid, J. A. M...Planter...Polatagama...Yatidantota.
Speldewinde, C. A...Assistant Surveyor...Vavuniya-Vilankulam.
Speldewinde, C. G...Asst. Bookkeeper, Railway...Colombo. [Nanuoya
Speldewinde, E. A...Clerk, Chief Storekeeper's Office, Railway Extension...Pattipola...
Speldewinde, P. H...Clerk, P. & O. Co...Belmont Street...Colombo.
Speldewinde, Victor...Draftsman, R. E. Department...Colombo.
Speldewinde, W. E..Draftsman, Colombo Commercial Co., Ld...Colombo.
Spence, Hamilton Robert ..Asst. Conservator of Forests, E. P...Batticaloa.
Spence, J. B., M.B., C.M...Medical Superintendent, Lunatic Asylum (Lecturer on Forensic Medicine, Medical College)...Colombo.
Spence, John A...Planter & Visiting Agent...Duckwari...Rangala.
Spence, P. Gordon...Assistant, Aitken, Spence & Co...In Europe.
Spence, P. G., J. P...Aitken, Spence & Co...In Europe.
Spencer, H. T...Proctor...Jaffna.
Spencer, J. E...Planter...Pannila...Gampola.
Spencer, S. W...Private Surveyor...Trincomalee Street...Kandy.
Spencer, J...Lay Agent, Wesleyan Mission Tamil Work...Colombo.
Spicer, John...Manager, *per pro.*, Miller & Co...Colombo. [...Puttalam.
Spicer, Fred. G., L.R.C.P. & S. Edin...Asst. Col. Surgeon and District Medical Officer
Spittel, Geo. M....Accountant, Jeronis Pieris...Bambalapitiya...Colombo.
Spittel, Jansen...Assistant. Spittel & Co...Keyzer Street...Pettah...Colombo.
Spittel, C. E., A.M.I.C.E., Provincial Engineer, P. W. D...In Europe.
Spooner, Valley Coffee Company...Colombo Commercial Co., Ld., Agents...Colombo.
Spring, James H., F.R.C.I., M.M.C., M.C.B.R.A.S...Proctor, Supreme Court...Kandy.
Sproule, W. H. P...Planter...Bramley...Maturata.
Spurway, S. W...Engineer, Walker & Greig..Lindula.
Squire, H. L., M.I.C.E...District Engineer, Railway Extension...Nanuoya.
Stables, E. L...Böhringer Brothers...Colombo.
Stachale,

Digitized by Google

Stainwall, J...Reader, Government Printing Office...Colombo.
Standard Tea Planters Company of Ceylon, Ltd...Geo. Steuart & Co., Agents...Colombo.
Stanton, Tudor...Planter...Glenalla...Kegalla.
Stahle, Emile...Assistant, Chas. & A. Bohringer...Fort, Colombo.
Staples, A. T...Clerk, "Times of Ceylon" Office...Colombo
Staples, Arthur...Petition Drawer...Kandy.
Staples, Francis Theodore...Proctor and Notary...Colombo.
Staples, Henry T., M. R. C. S...Retired Assistant Colonial Surgeon...Wadduwa.
Starey, J. H...Manager, Eastern Produce & Estate Co., Ltd...Colombo.
Starling, B. A...Planter...Talgaswella...Nagoda...Baddegama.
Steen, D. M., C.C.S..Extra Asst. G. A...Trincomalee.
Steinholster, J...Planter..Killin..Ambagamuwa.
Stephen, J...Depôt-keeper, C. M. S. Book Depôt...Kandy.
Stephen, E. P...Dematagoda....Colombo.
Stephen, J. G...3rd Clerk, District Court...Batticaloa.
Stephen, W. F..Planter...Nayabedde...Haputale.
Stephens, Chas...Clerk, Commissariat...Colombo.
Stephens, E. A...Planter...Galgaduwa...Ratnapura.
Stephens, F...Assistant Master, St. Thomas's College...Colombo.
Stephens, H. D...Resthouskeeper...Polgahawela.
Stephens, J. H...Planter...St. Clive...Nawalapitiya.
Stephens, John...Planter...The Diggings...Gampola.
Stephens, W. V...Clerk, Cargill & Co...Colombo.
Stephenson, H. B...Hunupitiya Park Mills...Colombo.
Stephenson, H. P...Junior Pilot...Colombo.
Stevenson, A...Stevenson & Sons...Mattakkuliya...Colombo.
Stevenson, Alex., jnr...Asst. *per pro*., Stevenson & Sons...Mattakkuliya...Colombo.
Stevenson, W. D...Planter...Agra Ouvah...Agrapatana.
Steward, Donald A...Planter...Oetumbe...Badulla.
Stewart, Frank T...Planter...Karawanella...Yatiyantota.
Stewart, J...Planter..Aldourie...Agrapatana.
Stewart, J...Assistant Accountant, C. M. B...Colombo.
Stewart, J. C...Assistant Surveyor...Matugama.
Stewart, Jas. H...Colombo.
Stewart, J. T...Pentioner...Karawennella...Dehiowita.
Stewart, Robt...Planter...Glen Alpine...Badulla...In Europe.
Stewart, Robert W...Engineer, Walker & Greig...Haputale.
Stewart, Simon...Storekeeper, Government Factory...Colombo.
Stewart, Walter...Planter...Brechin...Badulla.
Steyn, F. W...Draftsman and Foreman...Breakwater...Colombo.
Stickney, D., Rev...Pastor, American Mission...Udupitti...Jaffna.
Stickney, H. B..Registrar of Marriages, &c..Uduvil...Jaffna.
Stirling, J..Planter..Gingranoya...Kotmale.
Stirling, R...Planter...Forest Hill...Lunugala.
Stiven, A. E. B...Planter...In Europe.
Stiven, K. E. G...Clerk, Kachcheri...Galle.
Stockdale, G. H. W...Captain, R. E...Trincomalee.
Stockton, J...Teacher, Wesleyan Mission Girls' Boarding School...Jaffna.
Stokes, F. W...Assistant, Mackwood & Co...Colombo.
Stone, M. Gilbert...Planter...Condegalla...Ramboda.
Stoner, Ed...Stamp Vendor...Batticaloa.
Storer, E...Cashier, General Post Office...Colombo.
Storey, H., STUD., INST. C. E...Planter...Warakamure...Matale.
Stork, C. R...Guard, C. G. R. Colombo.
Stork, C. C...Planter...Blomfontein...Veyangoda.
Stork, Felix S...Proctor, District Court...Negombo.
Stork, Lawrence A...Planter...Negombo.
Stork, Ralph...Under Guard, Railway...Colombo.
Stork, V. B...Cotta Road..Colombo.
Stork, W. J...Clerk, Colonial Secretary's Office...Colombo.
Stouter, C...Clerk, Audit Office...Dalugama...Colombo.
Stouter, N. M., Rev...Missionary Apostolic, O.M.I...Nagoda...Jaela.
Stouter, P. P...Clerk, Geo. Steuart & Co...Mattakkuliya...Colombo.
Stowell, D...Pensioner...Jaffna.
Strachan, Charles E...Charles Strachan & Co...Colombo...In Europe.
Strachan, J. H...Assistan , Charles Strachan & Co...Dehiwala.
Strachan, W. L...Planter & Visiting Agent (Charles Strachan & Co.)...Ambla[illegible]
Strantenberg, H...Trincomalee.
Strantenberg, C. N...Proctor & Notary...Jaffna.
Street, Francis Felix...Tea Buyer, Taster and Merchant...22 York St., Fort...C[illegible]
Stronach, W. G. B...Planter Lethenty...Hatton.
Street, H...Licensed Broker...Fort..Colombo.
Strocting, G...Planter...Killin...Watawalu.
Strong, L. S., Mudaliyar...Medical Practitioner; Agent, S. S. "Lady Gordon"[illegible]
Strong, N...Joint Publisher, "Morning Star"...Jaffna.
Struys, C...Recordkeeper, District Court...Batticaloa.

Digitized by Google

Struys, Edwin...Jail Guard, Convict Establishment...Colombo.
Struys, Frederick...Registrar...Trincomalee.
Struys, G. W...Writer Royal Naval Yard...Trincomalee.
Struys, O...Clerk, Customs...Battica loa.
Stuart, A. Gordon...Planter...Dahanaike...Galboda...In Europe.
Stuart, John, J. P. .Planter...Allecollewewa...Maturata.
Stuart, Lionel...Planter...Lower Bairuwala...Aranayaka.
Sturm, J. F...Ceylon Police...Colombo.
Suntheram, C...Additional Landing Waiter, Customs...Colombo.
Subasinha, D. C.. Planter...Palawattiya...Morawaka.
Subasinha, H...Commutation Clerk...Ratnapura. [mbo.
Subhuti, Waskaduwe., M.C.B.R.A.S...Buddhist Priest and Pundit...Wellewatta...Colo-
Subramen, N. S...Head Clerk, Kachcheri...Jaffna.
Subraniam, S...Conductor...Dehiowita.
Sucroft, W. M...Overseer...Bogambara Jail...Kandy.
Sudasinghe, Miss Engeltina...Assistant Teacher, Baptist Girls' School...Ratnapura.
Suddhawanti...Capt. Salvation Army...Kandy.
Suhren, G. W...Assistant, Aitken, Spence & Co...Colombo.
Sukhramdas, Aeranand...Bombay Merchant..Main Street..Pettah, Colombo.
Sully, Miss Edith...Milliner, Neil S. Campbell & Co...Colombo.
Sultan Marikar, P. S...Extra Clerk, Kachcheri...Ratnapura.
Sultan Marikar, S...Trader...Jaffna.
Sultan Marikar, U. L...Notary...Hambantota.
Sultan, P. B...Stamp Vendor...Ratnapura.
Sumanasekera, A. D. S...Translator, Kacheri...Kegalla.
Sumanasekara, B. M. A...Govt. Timber Depôt-keeper...Hanwella.
Sumanasekara, D. A, Interpreter...Forest Department...Ratnapura.
Sumanasekere, J. A...Gansabawa Clerk, Weligam Korale...Matara.
Sumanasekera, T. R...Assessment Clerk, Kachcheri...Kalutara.
Sumanader, S...Proctor D. C...Jaffna.
Sumangala, Hikkaduwe., M.R.A.S, Italy, M. C. B. R. A. S...High Priest, Adam's Peak...
Maligakanda...Colombo,
Summerfield, T. H...Assistant, Darley, Butler & Co...Colombo.
Summers, Geo.. Engine Driver, C. G. R...Kandy.
Sumps, A. C...Industrial School...Slave Island...Colombo.
Superamanian, N. S...Overseer P. W. D...Bibile.
Supayah, Arunasalem...Clerk, Bank of Madras...Colombo.
Supayah, C...Clerk, C. M. B...Barber Street...Colombo.
Supayer, K. H...Notary...Kankesanturai.
Superamuto, D. S...Planter...Keenagolle..Maturata.
Supermanian Chetty, S. R. M. S....Rice Dealer...Wattegama.
Supermanian Chetty, R. M. S. S...Trader...Gampola.
Supramanian Chetty, Kuna Muna...Trader...Nawalapitiya.
Supermaniam Kanter...Assistant Shroff, New O. B. C...Kandy.
Supramanian, C. M...Proctor...Batticaloa.
Supramanian, C...Shroff, Railway Department..Colombo.
Supermanian, M...Proctor and Notary...Point Pedro...Jaffna.
Supramanian, M...District Engineer P. W. D...Giriulla.
Superamanian Pulle, P. L...Rice and Coffee Storekeeper...Rakwana.
Supermanian, R., Mudaliyar...Mullaittivu.
Supermanian, S...Clerk, P. W. D...Awisawella.
Supermanian, S...Planter...Yalhalawella...Rakwana.
Supramaniam, S. V..Licensed Surveyor...Jaffna.
Supramanian, V...Overseer...P. W. D...Madulkele.
Suppramaniapulle, Arumukam...Proprietor of Lands.....Trincomalee.
Suppramaniapillai Kartikaser...Clerk, Sober Island...Trincomalee.
Supramaniar, A...Notary...Chavakachcheri.
Supremaniar, M...Printer and Publisher, "Ceylon Patriot"...Jaffna.
Supramaniapulle, C...Medical Practitioner...Trincomalee.
Suppayah, N., L. R. C. P. E. & L. F. P. & S. G...Asst. Colonial Surgeon...Tangalla.
Suppayah, W..Shroff, Convict Establishment..Colombo.
Suvira, S. M. D. A...Notary..Galagedara.
Swira, D. N...Postmaster...Marawila.
Tiya Arachchi, C...Register of Births, Deaths and Marriages...Valgama...Matara.
Tter, Thomas J...Planter..Emelina...Maskeliya.
Vanitamby C...Clerk, Land Registrar's Office...Jaffna.
Vton, C. H. V..Planter...Glasgow...Agrapatana.
Wandaratna, D. C...Muhandiram...Mirissa...Weligama.
Wanida-en, N...Catechist, T. C. M...Glasgow...Agrapatana.
Waminader, J. B. A...Proctor...Batticaloa.
Waminatapillai, Supprumaniapillai...Salt Verifier...Trincomalee.
Waminather, A...Clerk, Principal Civil Medical Officer...Colombo.
Waminather, A...Notary...Mallakam...Jaffna.
Waminathan, T...Head Clerk. P. W. D...Ratnapura.
Wampillai, Pedroppillai..Schoolmaster...Puliyantivu...Batticaloa.
Wampulle, C...Clerk, Registrar's Office...Jaffna.

Digitized by Google

Swampulle, T...Clerk, District Road Committee and Notary...Mannar.
Swamynathan, A. D...Clerk, Madras Bank...Colombo.
Swan, A...Clerk, Wharf & Warehouse ompany...Colombo.
Swan, A. N...Planter...Chalmers...Hatton.
Swan, G. E...Proctor, Deputy Registrar of the Supreme Court...Colombo.
Swan, James W...Proctor...Gampola.
Swan, P..Survey Department...Deniyaya.
Swan, W. J...Colombo.
Swan, W. H., M.B., C.M. Edin...Assistant Colonial Surgeon...Badulla.
Swan, W. B...Planter...Tamaravelly...Nawalapitiya.
Swaris, B. S...Survey Department...Kurunegala.
Swaris, B. G...Landing Waiter, Customs...Colombo.
Swayne, Hugh G...Manager, W. Jordan & Co...Lindula.
Swettenham, Hon. J. A., M.L.C, J.P., C.C.S...Auditor-General, &c...Colombo.
Swiney, A...Goods Clerk, Railway...Hatton.
Swyney, Exham...Planter...Mo arakanda...Koslanda.
Sykes, Mrs...Nurse...Galle Face...Colombo.
Sylva, T. C...Manager, The Club...Bogawantalawa.
Symonds, J. K...Planter...Albion...Lindula.
Symons, C. E. H, M.C.B.R.A.S...Produce Broker, & Cinchona Bark Analyst; Secretary, Ceylon Chamber of Commerce (Capt. C. A. V.)...Colombo.
Symons, J...Carriage Builder, Shoemaker, &c...Kurunegala.
Symes, R. L...Agent, C. M. Bank...Galle.
Syms, S. H...Under Guard, Railway...Nanuoya.
Synon, T...Planter...St. John Del Rey...Bogawantalawa.

T.

Tabor, A...Planter...Elbedde...Dikoya...In Europe.
Tabor, H. A...Despenser, Apothecaries Co..Colombo.
Taffs, A. W...District Engineer, Public Works Department...Colombo.
Taffs, W. B....Assistan , P. W. D...Colombo.
Tait, Alexander...Planter...Brae...Madulkele.
Talayratna, D. P...Postmaster...Hambantota.
Talbot, G. A...Manager Ceylon Tea Plantations Co., Ld...Scrubs...Nuwara Eliya.
Talbot, S...Foreman...Railway Extens on...H patale.
Taldena Banda, S.T. M. G..D. C, Ratemahatmaya, Yatikinda...Badulla.
Taldena, C. G...Muhandiram, Kachcheri...Kandy.
Talgaswela Tea Company of Ceylon Limited...Baker & Hall, Agents...Colombo.
Talinamatur, C..Clerk, Post Office...Kandy.
Tallock, John George...Storeman, Naval Yard...Trincomalee.
Tambapillai, C...Overseer, Public Works Department...Jaffna.
Tambapillai, Geo. C...Sub-Inspector of School....Puliyantivu...Battiealoa.
Tambapillai, T..Clerk, Audit Office...Colombo.
Tambapillai, T...Native Merchant...Valuvettiturai.
Tambapillaii, T.S...Foreman Bookbinder, Govt. Printing Office...Colombo.
Tambapillai, T. S...Teacher, Training School...Kopay...Jaffna.
Tambapillai, V...Interpreter, Fiscal's Dept...Jaffna.
Tamoapullai, J...Clerk. Audit Office...C lombo.
Taambar, P...Teacher, Wesleyan Mission Girls' School...Jaffna.
Tambyah, A...Clerk, P.W. D...Negombo.
Tambyah, J...Planter...Bittacy...Bogawantalawa.
Tambyah, J. B...Overseer, P. W. D...Gampola.
Tambiah, D. A...Asst. Surveyor...Chilaw.
Tambiah, E. MacIntyre...Secretary, Christian Workers' Association...Colombo.
Tambaya, M...Tamil Interpreter, District Court...Negombo.
Tambaya, M...Overseer, P. W. D...Dikoya.
Tambuya, R...Clerk, Keir, Dundas & Co...Kandy.
Tambaya, V. P...Conductor...Kahapatina...Pundaluoya.
Tambimuttu, K. E...Religious Instructor of Veddas...Valachchenai...Batticaloa.
Tambimuttu, N...Trincomalee.
Tambimuttu, Santiagupillai, Mudaliyar...Clerk...Kachcheri...Trincomalee.
Tambiraja, R. R...Assistant Postmaster...Agrapatana.
Tambu, T. M...Jaffna.
Tambyrajah, Sam...Conductor...Ukuwela Estate...Ukuwela.
Tambiah, S...P. W. D...Pelmadulla.
Tambo, C...Planter...Dambawinna...Mirigama.
Tambu, R...Broker, Volkart Brothers...Colombo.
Tambu, U...Medical Practitioner, Vanagalai & Peslai...Mannar.
Tammukan, M...Head Overseer, P. W. D...Colombo.
Tamoterempillai, C...Agent, S. S. "Lady Gordon"...Trincomalee.
Tamotharampillai, A...Clerk, Kachcheri...Jaffna.
Tamotharampillai, Katirkamatampe...Shroff, Kachcheri...Trincomalee.
Tamotheram, C..Pioneer Clerk, 5th Division..Anuradhapura.

Digitized by Google

Tamotharanpillai, J...Overseer, P. W. D...Batticaloa.
Tampepillai, K...Notary...Kokkuvil...Jaffna.
Tampoo, T. Mogon, J.P...Government Proctor and Notary...Jaffna.
Tampayer, P. S...Notary...Tellippalai...Jaffna.
Tanner, A. G...Planter...Waltrim...Lindula.
Tanner, J...Fireman, C. G. Railway...Forbes Road...Maradana...Colombo
Tarmenude, T., Rev...Missionary Apostolic O.M.I.. Galle.
Tarrant, H., M.C.B.R.A.S...Tea Taster, *per pro.*, E. John...Colombo.
Tatham, Atholl...Forest Department...Nuwara Eliya.
Tatham, Fred...Planter...Yarrow (Nilambe)...Pussellawa.
Tatham, W. Reeve...Planter...South Wannarajah...Dikoya.
Tayler, A. B...Planter...Hemmingford...Awisawella.
Tayler, Lieut...Colombo.
Taylor, A...Planter...Yoxford...Watagoda.
Taylor, A. T. T...2nd Mate, S. S. "Ceylon"...Colombo and Mannar.
Taylor, E. F...Planter...Mocha...Maskeliya.
Taylor, E. H...Weaving Master, Cotton Spinning and Weaving Mills...Wellawatta.
Taylor, G. H...Planter...Nahavilla...Badulla.
Taylor, G. L...Principal Assistant *per pro.*, Leechman & Co...Colombo.
Taylor, J. A...Tailor, Trincomalee Street...Kandy.
Taylor, J. D...Watch Repairer...Kandy.
Taylor, Jas...Planter...Loolecondera...Deltota.
Taylor, John...Planter...Choisy...Pundaluoya.
Taylor, John...Planter...Maskeloya...Dolosbage.
Taylor, J. W...Accountant, C. M. Bank...Colombo...In Europe.
Taylor, P...Foreman Platelayer, C. G. R...Kadugannawa.
Taylor, V...Clerk...National Bank...Kotahena...Colombo.
Taylor, Vincent...Conductor...Ginniedominie...Udagama.
Taylor, Wm., D. C...Planter...Darrawella...Dikoya...In Europe.
Taylor, W. E...Accountant, Bank of Madras...Colombo.
Taylor, W. M...Planter...Taprobana...Kotagala.
Taylor, W. Stewart...Planter...Cannavarella...Badulla.
Tebb, R., Rev...Wesleyan Missionary (Chairman, Galle District)...Galle.
Tekiteeke, F. X...Planter...Alnwick...Udapussellawa.
Temple, Ed...Planter...Devanilakele...Lindula.
Temple, R., C.C.S. Retired...Planter...Devanellekelle...Lindula.
Templer, G.W., C.C.S., J.P., M.C.B.R.A.S...Additional Agent, District Judge, &c...Batticaloa.
Templer, J. H...Office Assistant to Attorney-General and Acting Crown Counsel, C. P...Colombo.
Templer, P. A., C. C. S., J.P., M.C.B.R.A.S...Government Agent, S. P...Galle.
Templer, R. S...Planter...Elfindale...Watawala.
Templeton, J.. District Surveyor...Kurunegalla.
Templeton, R. S...District Surveyor...Kurunegala.
Tenne, B. D...President, Wewdawili Hatpattu...Pilessa...Kurunegala.
Tenne...Retired Ratemahatmaya...Matale.
Tench, S.E...Planter...Glentilt...Maskeliya.
Tennant, J B...Planter...Beredewela...Matale.
Tennant, R. H...Planter...Kandaloya...Nawalapitiya.
Tennekoon, D. D. W. Tamil Interpreter...Kegalle.
Tennekoon, D. V. W...Coconut Planter..Kalutara.
Tennekoon, D. W. F...Planter...Katukitula...Maturata.
Tennekoon, J...Silversmiths' Lane...Colombo.
Tennekoon, J. G...Clerk, Kachcheri...Kurunegala.
Tennekoon, Samuel...President, Village Tribunals, Katugampola Hatpattu...Kurunegala.
Tennekoon, S. S...Recordkeeper, Grain Dept., Kachcheri...Colombo.
Tennewainwa...Ratemahatmaya, Matale East..Matale.
Terrington, G. W. N...Tea Maker...LeVallon...Pusselawa.
Tetley, C. G...Principal Assistant, Freudenberg & Co...Colombo.
Teyakaratna, J. J...Clerk, Fiscal Office..Kalpitiya
Thambayah, C...Shroff, National Bank..Colombo.
Thambipilla, T...Conductor...Kehelgama...Ambagamuwa.
Thambipilla, N...Conductor...Wigton...Ambagamuwa.
Thambapillay, V...Interpreter, Fiscal Office...Jaffna
Thampipulle, W...Licensed Surveyor...Jaffna.
Thambo, C. H...Proctor, District Court..Manaar
Thambo, V. M...Clerk, P. W. D...Badulla.
Thamotheran, D., Rev...Wesleyan Minister...Batticaloa.
Thampapulle, C. G...Assistant Sub-Inspector of Schools...Batticaloa.
Thamperathai, S...Storekeeper...Madulkele.
Theobald, F. C...Planter...Shannon...Hatton.
Theobald, W...Planter...Little Valley...Deltota...In Europe.
Theodoris, Don...Asst. Sub-Manager and Cashier, Don Daniel & Sons...Dikoya.
Theuring, Alfred..Clerk, Fiscal's Office...Colombo.
Theuring, C. V...Clerk, Police Office...Colombo.
Theuring, J. H. F...Clerk, P. W. D...Colombo.
Theuring, S. M...Draftsman & Surveyor...Maradana...Colombo.
Theuring, W. P...Booking Clerk, C. G. R...Nanuoya.

Digitized by Google

Thevasegayan, J...Catechist C. M. S..Vavuniyavilankulam.
Thevasegayam, S. S..Medical Practioner...Elkaduwa.
Theyakerasapillai, E. W...Postmaster...Mallakam.
Thiedeman, Joseph Albert ..Colombo.
Thiele, G. A....Telegraph Signaller...Galle.
Thiele, Mrs...Midwife...Jaffna.
Thiele, Henry ..Overseer, P. W. D...Kurunegala.
Thiruchittampalam, A...Surveyor...Batticotta W...Jaffna.
Thom, Alex...Planter...Bellongalla...Kadugannawa.
Thomas, Arthur J...Planter...Eildon Hall...Lindula.
Thomas, A. E...Planter...Begelly...Lindula.
Thomas, A. H., jr...Planter...Galleria...Madulkele.
Thomas, A. H., senr., M.C.B.R.A.S...Planter & Visiting Agent...Logie...Talawakelle.
Thomas, Bastianpulle...Clerk, Kachcheri...Batticaloa.
Thomas, B. D...Clerk, Whittall & Co...Colombo.
Thomas, E. H. L...Planter...Oonoonagala...Madulkele.
Thomas, F. A...Acting Teacher, Royal College...Colombo.
Thomas, H. D...Storekeeper, Survey Department...Colombo.
Thomas, J...Assistant, Abram Saibo & Co...Tillicoultry...Lindula.
Thomas, J...Foreman, Haputale Railway Extension Works...Pattipola...Nanuoya.
Thomas, J. H...Planter...Doombegasteune...Kotmale.
Thomas, J. M..Planter...Pundaluoya.
Thomas, L. E...Planter...Dunedin...Yatiyantota.
Thomas, L. P...Planter...In Australia.
Thomas, M. H., J P., F.R.C.I...Planter...Oonoonagalla...Madulkele.
Thomas, Rev. J. D...Church Mission...Borella...Colombo.
Thomas, R..Foreman, Haputale Railway Extension..Nanuoya.
Thomas, T. B...Platelaying Overseer, Way and Works Dept., C. G. R...Wattegama.
Thomas, W. E...Planter...Tyspane...Kotmale..In Europe.
Thomas, W. Sandys...Planter (Chairman, Dimbula P. A.)...Lindula...Talawakele.
Thomasz, B...Native Writer...Kachcheri...Batticoloa.
Thomasz, B. D...Wharf Clerk, Cargill & Co...Colombo.
Thomasz, C...Clerk, Bois Brothers...Colombo.
Thomasz, E...Medical Practitioner...Slave Island...Colombo.
Thomasz, H. E...Head Clerk to the Director of Public Instruction...Colombo.
Thomasz, H. G., L. R. C. S. & P...Deputy-Asst. Col. Surgeon...Matara.
Thomasz, J. H...Local Board Inspector...Kalutara.
Thomasz, Mrs...Private School...Nuwara Eliya.
Thomasz, M...Clerk, Railway Department...Colombo.
Thomasz, O...Stationmaster, Railway...Angulana.
Thomé, J. C...Thomé & Co., Dispensers...Hatton.
Thompson, A, H...A. H. Thompson & Co...Colombo.
Thompson, Mrs. Morton...Grand Oriental Hotel...Colombo.
Thompson, T. E...Planter...Pantiya...Kalutara.
Thompson, R...Engine Driver, C. G. R...Nawalapitiya.
Thomson, A. (Capt. C.V.), M C.B.R.A.S...Assistant, *per pro.*, Whittall & Co...In Europe
Thomson, C..Alhlone...Gampola.
Thomson, Geo...Planter...Pingarawe...Badulla.
Thomson, Geo...Kurugalla..Gampola.
Thomson, G. D., J.P., C.C.S...Writer...Kurunegala
Thomson, G. N..Planter...Glenalpine...Badulla.
Thomson, Geo. W...Planter...St. Martin's...Rangala.
Thomson, J. P...Planter...Nahaveena...Rakwana.
Thomson, John S...Planter...Bagawana...Bogawantalawa.
Thomson, L. H...Surveyor...
Thomson. Robert...Planter...Dabragalla...Badulla.
Thomson, Slade...Lieutenant, 1st Battalion Gordon Highlanders...Colombo.
Thomson, W...Engine Driver, C. G. R...Colombo.
Thorburn, J. J., C. C. S...Office Assistant to the Govt. Agent...Kandy.
Thornhill, Hayman, A.B., M.B., T. C. D. (Surgeon to C.V.)...Senior Medical Officer-
Thornton, E. P...Planter...Unugalla...Badulla...In Europe. [In Europe
Thornton, F...Ceylon Gem Store...Chatham Street...Fort...Colombo.
Thornton, H. Washington...Planter...Stinsford...Ruanwella.
Thring, J. Huntley...Pro. Planter...Wangie Oya...Lindula...In Europe.
Throckmorten, B. C...Planter...Vedehette ..Kandy.
Thuriapa, A...Storekeeper, Bosanquet & Co...Matale.
Thwaites, E. J...Planter...Rosehill...Nuwara Eliya.
Thwaites, J. H., B.A. Cantab., F.R.C.I., M.C.B.R.A.S. (Lieut. C.V.)...Advocate; Barrister
Registrar of the Supreme Court...Colombo.
Thwaites, R. H...Telegraph Inspector...Mannar.
Thwaites, S..Gampola.
Tiagappah, A...Bankshall Street...Colombo.
Tikiri Banda, D. G. S. H...Ratemahatmaya, Walegama...Nuwara Eliya.
Tikiri Banda, Elapata...Muhandiram, Palle Pattu, Nawadun Korale...Kataragama.
Tikirri Banda, Panabokka S. K. A. B., J. M., R. M...Udapalata...Gampola.
Tikiri Banda, P. R. W. R. M...Notary..Pelapitiya...Peradeniya.

Thuinchchittampalam, A...Licensed Surveyor..Batticaloa.
Tikiri Banda, S. K. A. B. J. M...R. M. Lower Dumbara...Kandy.
Tikiri Banda, S. M...Girahagama...Kandy.
Tilakaratna, Andrew de Silva Jayasekera...Notary Public...Pasyala.
Tilakaratna, C. Gordiano Anthony Wijesinha...Notary Public...Nagoda...Jaela.
Tilakaratna, D. C. G. S. A...Notary...Agalawatta...Tebuwana. [Colombo,
Tilakaratna, C. P. W., Muhandiram...Head Teacher, Government School...Maradana...
Tilakaratna, C. P...Clerk, Uplands Mills...Mutwal...Colombo.
Tilakaratna, D. B. P. A., Mudaliyar...D. C., President, Adikari and Meda Pattus... Siyane Korale...
Tilakaratna, D. N...Plumbago and Cinnamon Dealer. .Maradana...Colombo.
Tilakaratna, D. S. A. W...Registrar of Marriages, &c..Heyiyantuduwa...Kelaniya.
Tilekaratna, David...Shopkeeper...Matale.
Tilakaratna, E., D.C...Ratemahatmaya...Wellassa...Badulla.
Tilakaratna, F...District Medical Assistant...Badulla.
Tilakaratna, K. A. de Silva...Notary...Bentota.
Tilakaratna, S. W...Notary...Hurikaduwa...Wattegama.
Tilakaratna, T. P...Registrar.. Udagahapattu...Kegalawa.
Tilakaratna, W. Francis...District Medical Officer...Badulla.
Tilakaratna, W...Interpreter and Translator Mudaliyar, Kachcheri ...Ratnapura.
Tilakasuriya, L. G. S..Dikoya.
Tiliyambalam, A. Clerk, Public Works Department...Kandy.
Tiliyambalam, K...Head Clerk, Kachcheri...Mullaittivu.
Tiliyambalam, N. R...Clerk, Kachcheri...Jaffna.
Tiliambalam, P...Tamil Interpreter, District Court...Kurunegala.
Tiliambalam, S...Clerk, English & Tamil Writer...Fiscal's Office...Jaffna.
Tillainather, J. J...Interpreter, Provincial Road Committee...Jaffna.
Tillaitar, C...Warrant Clerk, Savings Bank, Post Office...Colombo.
Tillekeratna, Daniel...Proctor...Matale.
Tillekeratna,..D. A, M.C.B.R.A.S.. Mudaliyar, Talpe Pattu, and Cadet attached to Kachcheri...Galle.
Tillekeratne, D. F...Storekeeper, Plumbago Stores...Maradana...Colombo.
Tillekeratne, D. J...Storekeeper, Plumbago Stores...Panchikawatta...Colombo.
Tillekeratna, D. W Head Master, A.-V. Boys' School...Wattegama.
Tillekeratne, F. W., President...Matara. [Matara.
Tillekeratne, J. F., M.C.B.R.A.S...Mudaliyar of the Kachcheri and Four Gravets...
Tillekeratne, J. N., Mudaliyar...Dissanaike Walawwa...Matara.
Tillekeratne, R. A...Acting Translator, D, R. C...Matara.
Tillekeratne, R. B., M.C.B.R.A.S...Mudaliyar, Talpe Pattu...Galle.
Tillekeratne, R. D...Guardian, Ellawela Tank...Matara.
Tillekeratne, W...Government, School Master...Panwila.
Tilleratna Jayesekera, A. De Silva...Licensed Surveyor...Pasyala.
Tillayampalam, S...Notary...Punakari...Jaffna.
Tillaiyembalam, James Paramanader...Clerk, Kachcheri...Batticaloa.
Tilly, John...Planter...Galkandewatte...Talawakele.
Timbiriwewa, T. B...President, Gansabhawa, N.-C. Province, Eastern Division... Anuradhapura.
Timma, F. S...Overseer of Roads, Contractor's Staff...Wilson's Bungalow.
Timothy, R. D...Clerk, Deputy Fiscal's Office...Kandy.
Tinnegarempillai, C...Overseer...Batticaloa.
Tipple, H. A...Planter...In Europe.
Tirimane, W...District Medical Assistant...Hoputale.
Tirenaike, Simon...Overseer, P. W. D...Kurunegala.
Tiruvampala Mudaliyar, T. N...Notary...Chavakachcheri.
Tirunavukkarasu, C...Advocate...Colombo.
Tiruvilangam, H...Proctor...Soma Villa, 25 Dam Street...Colombo.
Tisdall, W. N...Planter...Hope...Hewaheta.
Tissanayakam, M. K., F.R.H.S., M.C.R.R.A.S...Law Student...Stair...Agrapatana.
Tissera, C. A...Clerk, J. McLaren & Co...Nuwara Eliya.
Tissera, C...Conductor...Gallaboda...Udapussellawa.
Tissera, C. L...Conductor...Illukgalla...Rambukkana.
Tissera, C. D..Goods Clerk, C. G. Railway...Nanuoya.
Tissera, D. J...Stamp Vendor..Kalutara.
Tissera, D. S...Overseer, P. W. D..Badulla.
Tissera, E. W...Clerk..Railway Extension...Nanuoya.
Tissera, Henry...Leangapella...Teldeniya.
Tissera, Janis...Landed Proprietor...Negombo.
Tissera, J. H...Conductor...Ambagamuwa.
Tissera, V.. Clerk, Railway Department...Colombo.
Tissavirasingam, J. A ..Sub-Collector of Customs...Pesalai...Mannar.
Tissavirasingam, J. B...Native Writer, Police Court. .Chavakachcheri.
Tisseverisinghe, F. A...Law Student...Carlton Lodge...Batticaloa.
Tisaverasinghe, J. J...Licensed Surveyor...Jaffna.
Tisseverrasinhe, J. N...Advocate...Batticaloa.
Tissanayaka, Kassi Pillai, Mudaliyar, R. M...Law Student...Kotahena...Colombo.
Tissanayakam, M...Planter...Stair.. Agrapatana.

Digitized by Google

Tissera, J...Surveyor...Negombo.
Tissera. J...Clerk, D. Edwards & Co...Hatton.
Titus, A. V...Municipal Overseer...Slave Island...Colombo.
Tocke, M. W...Asst. Conservator of Forests, Northern Province...Jaffna.
Tod, Henry...Secretary, Ceylon Tea Plantations Co....Mincing Lane...London.
Todd, Henry J. M...Coconut Planter...Pallai...Jaffna.
Todd, James P...Coconut Planter...Pallai...Jaffna.
Toke, F...Planter...Nayabedde...Haputale.
Toller, H. M...Planter...Scarborough...Maskeliya.
Tomalin, H. F., A.R.I.B.A., M.C.B.R.A.S...2nd Office Assistant, P.W.D...Colombo.
Toondy, S. M...Oil-dealer...Silversmith Street ..Colombo.
Toovan, P...Planter...Haguranketa...Maturata.
Torin, L. M...Planter...Aldourie...Agrapatana...In Europe.
Torkington, E...Planter...Chetnole...Balangoda...In Europe.
Torrie, J...Engineer, Spinning & Weaving Company...Wellawatta...Colombo.
Torrie, T. Jameson...Planter...Kudaoya...Hatton...In Europe.
Tothill, T. H. F., L.S.A. Lond., M.R.C.P. Edin., M.D. Paris (Surgeon, C.V.), M.C.B.R.A.S.—Med. Practitioner...Colombo.
Tottenham, C. G. L...Planter...Yatideria...Kegalla.
Toulmin, J... Asst., Darley, Butler & Co...Tuticorin.
Toulba Ismat...Egyptian Exile...No. 10, Fairholme...Robinson Street...Cinnamon [Gardens..Colombo.
Toussaint, Alex...Merchant...Jaffna.
Toussaint, A. S...Platelaying Overseer...Kollupitiya.
Toussaint, B. A...Inspector of Police...Kalutara.
Toussaint, C...Bookkeeper, Delmege, Reid & Co...Colombo.
Toussaint, E. J...Draftsman, Haputale Railway Extension ...Patupola...Nanuoya.
Toussaint, F. G...Clerk, Railway...Barber street...Colombo.
Toussaint, G...Planter...Katukanda...Negombo.
Toussaint, G. W...Stationmaster, Railway...Katukurunda.
Toussaint, G. W...Merchant...Jaffna.
Toussaint, J. G...Clerk, Audit Office...Bambalapitiya...Colombo.
Toussaint, J. G. K...Tea maker...Glasgow...Agrapatana.
Toussaint, J...Clerk, Railway...Kotahena...Colombo.
Toussaint, J. H...Jaffna.
Toussaint, M...Clerk, Colonial Secretary's Office...Colombo.
Toussaint, P. F... Chief Clerk, Way and Works Dept., C. G. R...Colombo.
Toussaint, P. J. G...Crown Proctor and Notary...Batticaloa.
Toussaint, Sam. Fred...Planter ..Karambogam...Pallai.
Toussaint, Samuel ..Sergeant, Police...Colombo.
Toussaint, W. B...Head Clerk, Telegraph Department...Colombo
Tower, Wm. .Asst. Engineer, Haputale Railway Extension..Patupola...Nanuoya.
Towgood, Chas. W...Planter...Hoonoocotua...Kotmale.
Towgood, H...Planter...Wattegoda...Watagoda.
Towgood, H., jnr ..Planter...Galella...Maturata.
Town, J. H...Retired Medical Practitioner...Chavakachcheri.
Towse, E. B...Lieut., 1st Battalion Gordon Highlanders...Trincomalee.
Trafford, H. R...Planter...Poyston...Dikoya..In Europe. [Nuwara Eliya
Traill, G. F...Partner and Visiting Agent for Estates...Bosanquet & Co...Kandapola.
Tranchell, A O...Tea Planter...Ardlaw...Lindula.
Tranchell, C. L...Assistant Surveyor...Tangalla.
Tranchell, E. F., Major, J.P., U.P.M...Wishford..Agrapatana.
Trask, G. C...Assistant, E. B. Creasy...Colombo.
Treahy, Patrick...Landed Proprietor...Kalmunai...Batticaloa.
Trebetz, A. F.. Fort...Colombo.
Trek, J...Conductor...Rothschild,...Pussellawa.
Trevena, J...Chief Inspector of Police...Colombo.
Triggs, Rev. A...Wesleyan Missionary; Principal, Richmond College...Galle.
Trimen, H., M.B., F.L.S., F.R.S., M.C.B.R.A.S...Director, Royal Botanic Gardens—
Trimen, R. J...Planter...Dimbula...Kotagala. [Peradeniya
Trimmer, Rev. G. J...Chairman, North Ceylon Wesleyan Mission...Jaffna.
Trimmer, Miss...Lady Superintendent, Girls' School...Batticaloa...In Europe.
Tringham, E. S...Apothecaries Co...Colombo.
Tringham, G. B...Assistant, Local Board...Nuwara Eliya.
Tringham, W. B...Planter and Timber Contractor...Denmark Hill...Kandapola.
Tringham, W. R., J.P...Secretary, Local Board...Elephant Cottage...Nuwara Eliya.
Tringham, Mrs W. R...Bakery, Brick-kiln, &c...Elephant Cottage...Nuwara Eliya.
Tr[illegible] ... Planter...Maddecombra...Watagoda.
Trouchet, Augustine, Rev...Missionary Apostolic, O. M. I...Marawila.
Tousaint, P. F...Clerk, Alfred Martin & Co..Colombo.
Trowell, J...Licensed Surveyor.. Kandy.
Trowell, W. C...Dispenser, Craigilea...Kotagalle.
Trul et Leonce,...Assistant Messageries, Maritimes Co...Colombo.
Truscott, J...Acting Master Attendant...Galle.
Tuan, Noor Mass...Commissariat...Trincomalee.
Tucker, Charles...Planter...
Turimana, J. F...Clerk, Fiscal's Office...Panadure.

Digitized by Google

Turnbull, J..Engine Driver, C. G. R...Kadugannawa.
Turner, A, H...Planter...Wantrim...Lindula.
Turner, C. F. Revd..Episcopalian Chaplain...The Parsonage...Talawakele.
Turner, Edgar...Pro. Planter...Columbia...Hewaheta.
Turner, E...Planter...Frotoft...Ramboda.
Turner, Mrs...Nurse...Near the Cemetery...Borella ..Colombo.
Turpin, F. T...Planter...Dunedin...Yatiyantota..In Europe.
Tweedie, A. G..Planter...Lawrance...Dikoya.
Twigg, T. McC., C.C.S., J. P., M.C.R.A.S...Commissioner of Requests...Colombo.
Twynam, T...Assistant Colonial Storekeeper...Colombo.
Twynam, W. C., C.M.G., C.C.S., J.P...Govt. Agent, &c., N. P. Supt. of P. Fishery...Jaffna.
Twynam, W. M. S. J. P...Coconut Planter; Consular Agent for the U. S. America... Woodlands...Pallai...Jaffna.
Tyagaraja, N., M C.B.R.A S ..Barrister, Advocate...Cinnamon Gardens...Colombo.
Tyder, Lieut R. A. N. 1st Battalion Gordon Highlanders...Colombo.
Tyler, C. W. R...Planter...New Caledonia...Maskeliya.
Tyson, R...Planter...Haputale.
Tytler, R. A. N...Lieut., 1st Battalion Gordon Highlanders...Colombo.
Tytler, R. S. Duff...Planter...Lauderdale..Rakwana.
Tytler, W. A...Planter...Coodegalle..Rambukkana.

U.

Udaiyar, R. W. R. M. Uduma Lebbe...Registrar of Muhanmadan Marriages...Katugampola..Kurunegala.
Udattawa Punchi Banda of Kossina...D. C., Mawata and Paranakuru Korale...Kegalla
Uduman Saibo, O. K., & Co...Traders...Dimbula.
Uduweriya, R. B. Ukku Banda...Basnayaka Nilame...Uduweriya...Kurunegala.
Ukku Banda, A...Notary..Sirimalwatta...Kandy.
Ukku Banda, A...D. C., Oyapalata & Walapane Korales...Nuwara Eliya.
Ukku Banda, D & W P. W. M...Ratemahatmaya...Hewaheta.
Ukku Banda, J. A. M...Notary...Matale.
Ukku Banda Korala, I. D...Weudawili Hatpattu...Boyegoda...Kurunegala.
Ukkubanda, Madugalle Arachchi... D. C., Uda Dumbara...Kandy.
Ukkuhami, W. G...Registrar, Pallepattu, Kuruwiti Korale...Ratnapura.
Uluwita, A. D S...Sinhalese Clerk, Kachcheri...Anuradhapura.
Uluwitteke, W. D. S...Clerk, Police Court...Matara.
Ummuny, P. C. S...Medical Practioner...Batticaloa.
Ungappoo, B..Planter...Delgahawatte..Hanwella.
Ungurala, I. D...Dambedeniya...Kurunegala.
United Planters of Ceylon Company Limited...Boustead Bros,Agents...Colombb.
Unoor Lebbe, M. L...Colombo Street...Kandy.
Unwin, Archibald J. B...Planter...Fruit Hill...Hatton.
Unwin, H. W...Asst., Bosanquet & Co...Colombo.
Uparis, S...Manager, N. S. Fernando...Colombo.
Upatissa, B...Karandeniya...Ambalangoda.
Usman...Bookbinder, Kachcheri...Galle.
Usoop Lebbe...Pensioner...Kandy.
Ussen Lebbe, T...Registrar of Marriages &c...Batticaloa.
Usub Lebbe Marikar Idrus Lebbe Marikar...Mudaliyar...Hambantota.
Utumalewaripodi, A...Vanniya, D. C...Nitavur...Batticaloa.
Uva Coffee Company, Limited...Colombo Commercial Co., Ld., Agents...Colombo.

V.

Vaitilingam, I...Notary...Nirveli...Jaffna.
Vaitilingam, K...Notary...Chavakachcheri.
Vaitilingham, T...Overseer, P. W. D...Awisawella.
Vaitianathar, K...Accountant, Grain Department...Jaffna.
Vaithanpillai, V...Hospital Contractor...Dambulla.
Vaiyuthen, K...Pensioner...Jaffna.
Vajipuram, K...Udaiyar...Mannar.
Vajipuram, G. H...Government Factory...Colombo.
Van Buren, Henry...Licensed Surveyor..Kandy.
Veepuram, G. W...Inspector, Irrigation Works ..Kumbukane...Passara.
Vijipuram Joseph...Teacher, S. P. G...School...Batticaloa.
Vijipurampillai, Kanapatipillai...Secretary, Local Board...Trincomalee.
Vijipuranathar, C...Notary ..Pallai...Jaffna.
Vinpillai, J...Teacher, Wesleyan Mission School...Point Pedro.
Vinpillai, V R...C. M. S. Girls' Boarding School...Nellore .Jaffna.
Vinpullai, M...Salt Storekeeper...Nilaveli...Trincomalee.
Vinpulle, S...Asst. Shroff, C. M. Bank...Chekku St...Colombo.
Vinpulle, S...Notary Public...Kytadynavetandy...Chavakachcher
Vinpulle, T...Head Overseer P. W. D...Wattegama.
Vinpulle, V...Notary Public...Meesaly...Chavakachcheri.

Digitized by Google

Van Arkadie, C...Conductor...Tavalamtenne...Ramboda.
Van Arkadie, H...Clerk, Walker Sons & Co...Colombo.
Van Buren, C. F...Proctor...Galle.
Van Buren H...Surveyor...Haragama...Matale.
Van Cuylenburg, A. Chas...Survey Department...Colombo.
Van Cuylenburg, A. C...Wharf Clerk, Austro-Hung. Lloyd's S. N. Co...Colombo.
Van Cuylenburg, A. H. W...Inspector of Schools...Jaffna.
Van Cuylenburg, E. A...Gansabawa Clerk, Kachcheri...Anuradhapura.
Van Cuylenburg, E. H...Clerk, Post Office...Colombo.
Van Cuylenburg, H. M.R.A.S., M.C.B.R.A.S., M. M. C (Capt. C. V.)...Proctor, Supreme Court (Loos & Van Cuylenburg)...Colombo.
Van Cuylenburg, H H...Conductor, Go tiell...Ka dapola.
Van Cuylenburg, H. M...Registrar of Lands...Kandy.
Van Cuylenburg, J. E...Draftsman, Pensioner...Bambalapitiya...Colombo.
Van Cuylenburg, V. A...Asst. Surveyor...Puttalam.
Van Cuylenburg, W....Clerk, Colonial Secretariat...Colombo.
Van Cuylenburg, W. E...Planter...Pansalatenne...Matale.
Vandenberg, C...Govt. Proctor...Ratnapura.
Vandenberg, James...Teacher, Royal College...Colombo.
Vandendaallen, T. D...Tally Clerk, Wharf and Warehouse Co....Colombo.
Vandendriesen, Arthur F...Post and Telegraph Master...Talawakele.
Vandendriesen J. R...Recordkeeper, Court of Requests...Colombo.
VandenDriezen,...J. W...Assistant Surveyor...Kegalle.
Vandendriesen, R...Bookkeeper, Passe & Co...Borella Road...Colombo.
Vandendriesen, W...Planter...Wattegama.
Vandegert, J. F...Librarian...Ratnapura.
Vandergucht, J...Wesleyan Mission Printing Department...Batticaloa.
Vandergucht, Mrs...Colombo.
Vander Heyden, Casper...Clerk...Galle.
Vanderhoeven, C...Preventive Officer, Customs...Negombo.
Vanderhoeven, H. A...Clerk, Asst. Provincial Registrar's Office...Batticaloa.
Vanderhoven, T. R...Planter...Ewhurst...Rattota.
Vanderhoeven, J. F...Medical Practitioner...Rattota.
Vanderhoeven, R...Medical Officer...Karunkodetivu.
Vander Poorten, A., J P...Planter & Survey r...Greenwood...Ga'agedara.
Vanderput, F...Secretary, District Court...Ratnapura.
Vanderput, J...Oo du te r...Veralu ola ..Veyangoda.
Vanderput, M. B...Recordkeeper, Minor Courts...Puttalam.
Vanderput, N...Postmaster..Kara enella...D hiowita.
Vanderput, R. B ..Cometery-keeper, Madampitiya..Colombo.
Vanderput, W. R....Chief Clerk, Courts...Galagedara.
Vanderslott, J...Planter...Dea Ella...Madawalatenna.
Vanderslott, H...Tailor...Matara
Vanderslott, James...Planter...Dea Ella...Galagedara.
Vandersmagt, C. G...Surveyor...Colombo.
Vandersmagt, F. A., M.D. C.M. Aber., M.C.B.R.A.S...Asst. Colonial Surgeon...Colombo.
Vandersmagt, J. G...Inspector of Police...Galle.
Vandersay, C...Compositor, Government Printing Office...Colombo.
Vandersay, Philip...Assistant Book-keeper, H. W. Cave & Co...Colombo.
Vanderspar, E. H. A...Asst., *per pro.*, J. J. Vanderspar & Co...Colombo...In Europe.
Vanderspar, Geo. A. H., J.P., M.C.B.R.A.S...J. J. Vanderspar & Co.; Consul for Italy [Colombo
Van er-par, J. J...Galle.
Vanderspar, J. M...Merchant...In Europe.
Vanderspar, W. C. Benjamin...In Europe.
Vanderstraat, C...Clerk, General Treasury...St. Sebastian...Colombo.
Vanderstraat, H. K...Rathe Kelle...Kandy.
Vanderstraat, H. S...C. V. E Society's Book Depôt...Kandy.
Vanderstraaten, A. E...Record-keeper...Kachcheri...Colombo.
Vanderstraaten, C...Superintendent.. Patheria..Awisawella.
Vanderstraaten, C. J. G...Clerk, Police Court...Panwila.
Vanderstraaten, J. D...Planter...Katana ..Negombo.
Vanderstraaten, A. M...Proctor...Kandy.
Vanderstraaten, C. L. G...Chief Clerk of Courts...Panwila.
Vanderstraaten, C...Clerk, Pioneer Branch, Public Works Dept...Colombo.
Vanderstraaten, Cecil A...2nd Clerk, General Post Office...Colombo.
Vanderstraaten, Miss E...Teacher, Girls' High School...Kandy.
Vanderstraaten, E. A...Chief Clerk, Traffic Dept., Railway...Hill Street...Colombo.
Vanderstraaten, G., J.P...Superintendent, Minor Roads...Tangalla.
Vansaanen, F. W...Clerk, C. M Bank ..Kan y,
Vanderstraaten, J. G. L...Secretary, District Court...Kalutara.
Vanderstraaten, J. L M.D. St. Andrews, J.P., M.R.C.P. & L.S.A. Lon., L.R.C.S. & L.R. M.C.B.R.A.S. (Surgeon C.V.)...Col. Surgeon, W.P. & N.-W. P.; Principal Medical College...Colombo.
Vanderstraaten, J. W., M.C.L.E., M.C.B.R.A.S...Proctor and Notary...Colombo.
Vanderstraaten, J. W...Planter...Nayapane...Gampola.

Digitized by Google

Vanderstraaten, L...Accountant...Kandy.
Vanderstraaten, Miss L...Teacher, Girls' High School...Kalutara.
Vanderstraaten, M. L...Railway Station Superintendent...In Europe.
Vanderstraaten, P. D...Clerk, New Oriental Bank...Cinnamon Gardens...Colombo.
Vanderstraaten, S C...Planter...Arampolla...Kurunegala.
Vanderstraaten, V. H...Superintendent of Minor Roads...Kurunegala.
Vanderstraaten, V. R. J...Panchikawatta...Colombo.
Vanderstraaten, W. M...Planter...Nayapane...Gampola.
Vanderstraaten, W. P. D..."Etheiwold"...Colombo.
Vanderwall, C...Proctor...Kandy.
Vanderwall, C. J...Kalutara.
Vanderwall, C...Peace Officer...Pasbage...Nawalapitiya.
Vanderwall, D. D...Conductor...Kumarawela...Passara.
Vanderwall, E...Planter...Concordia..Kandapola.
Vanderwall, E. H...Teacher, Royal College...Colombo.
Vanderwall, F. W...Schoolmaster..Mattadan...Chilaw.
Vanderwall, P. A...Kosgalane...Morawaka.
Vanderwall, S...Clerk...Trincomalee Street...Kandy.
Vanderwall, Walter...Proctor...Kalutara.
Vanderwert, C. D...Clerk, Madras Bank...New Chetty Street...Colombo.
Vanderwert, J. H...Wharf Clerk, Skrine & Co...Colombo.
Vanderwert, Mrs..Nurse..Hatton.
Van Dort, A. H...Clerk, Audit Office...Colombo.
Van Dort, C. O...Assistant Surveyor...Bentota.
Vandort, E. H...Katukele..Kandy.
Van Dort, Ernest F...Assistant Engineer, Colombo Commercial Co., Ld...Colombo.
Van Dort, E. Wilfred...Police Sergeant...Kurunegala.
Van Dort, G. A...Pensioner...Colombo.
Van Dort, H. E...Inspector, Public Works Department...Monaragala.
Vandort, J...Planter...Goatfell...Kandapola.
Van Dort, J. G...Clerk...Colombo.
Van Dort, J. H...Accountant, General Post Office...Colombo.
Van Dort, J. L. K...Artist & Surveyor...Bambalapitiya...Colombo.
Van Dort, M...Clerk, Public Works Department...Colombo.
Van Dort, Mrs. J...Dress maker..Kandy.
Van Dort, R A...Chief Good Clerk, Railway Department...Colombo.
Van Dort, R. D...Clerk, Railway...Maradana...Colombo.
Van Dort, V. H...Clerk, Colonial Secretary's Office...Colombo.
Van Dort, V. W...Signaller...Colombo.
Van Dort, W...Proctor and Notary...Badulla.
Van Dort, W.G., M.D., C.M., Aber., Vice Pres. C.B.B.M.A., M.C.B.R.A.S...Med. Practitioner and Surgeon (Lecturer on Midwifery, Medical College)...Cambridge Place...Cinnamon Gardens...Colombo.
Vandoyn, F...Commission Agent...Mannar.
Vane, F. W...Assistant to Postmaster-General...Colombo...In Europe.
Van Eyck, J. W...Draftsman...Cross Street...Kandy.
Van Eyck, Vincent A...Entry Clerk, Customs...Colombo.
Van Geyzel, Alfred...Clerk, W. M. Smith & Co...Hulftsdorp...Colombo.
Van Geyzel, A. W...Dispenser...Pettah...Colombo.
Van Geyzel, C. W., M.D., Edin...Medical Practitioner...Pettah...Colombo.
Van Geyzel, Edwin Joseph...Sub-Editor, "Examiner"...Colombo.
Van Geyzel, P. E...Clerk, Oriental Bank...Pettah...Colombo.
Van Geyzel, Walter...Clerk, Breakwater Staff...Colombo.
Van Gunster, B...Retired Deputy Fiscal...Chilaw.
Van Gunster, E. A...Clerk, P. W. Department...Colombo.
Van Gunster, G. B...Secretary, District Court...Negombo.
Van Haght, E...Proctor...Kalutara.
Van Haght, Frank...Sexton...Ratnapura.
Van Haght, R. A...Dematagoda...Colombo.
Van Heer, A. L...Surveyor...Smallpass...Colombo.
Van Heer, Louis...Clerk, Customs...Colombo.
Van Hoff, G...Clerk, Treasury...Colombo.
Van Hoff, Jas...Pensioner...Smallpass...Colombo.
Van Hoff, Osmund...Teacher, Royal College...St. Sebastian Street...Colombo.
Van Hoff, R...Colombo Street...Kandy.
Van Houten, G. A...Assistant Superintendent of Police & Deputy Fiscal...Jaffna.
Van Houten, James...Clerk, Police Office...Colombo. [Colombo.
Vanlander, S. Rev...Missionary Apostolic, O. M. I...Vanuniavilankulam.
Van Langenberg, James Arthur...Advocate, Barrister-at-Law...Sea View...Kollupitiya...
Van Langenberg, A. B...Commission Agent...Colombo.
Van Langenberg, F., M. M. C...Proctor and Notary...Kandy.
Van Langenberg, F. O...Clerk, Audit Office...Colombo.
Van Langenberg, J. C...Clerk, D. Edwards & Co...Hatton.
Van Langenberg, J. D...Clerk, Audit Office...Colombo.
Van Langenberg, L. A...Tea Dealer...Pettah...Colombo.
Van Langenberg, P. J...Land Surveyor...Negombo.

Digitized by Google

Van Langenberg, S. C...Chief Clerk Aitken Spence & Co...Colombo. [mbo.
Van Langenberg, U. L. Book-keeper, Ceylon Estate Investment Association, Ld...Colo
Van Langenberg, Vincent A...Medical Student..."Sea View" Kollupitiya...Colombo.
Van Langenberg, W..Me ical Practitioner...Marawila.
Van Langenberg, Wilfred, M.C.B.R.A.S...Acting Cadet, General Treasury...Colombo.
Vanniâ Sinkâm, K. Homer...Bambalapitiya...Colombo.
Vannitamby, J. F...Clerk, Kachcheri...Chilaw.
Vannitamby, J. P...Teacher, Seminary...Chundikkuli...Jaffna.
Vannitamby, V...Timber Merchant...Jaffna.
Van Ranzouw, G...Court Sergeant, Supreme Court...Colombo.
Van Renen, A...Planter, Visiting Agent, Eastern Produce & Estates Co., Ld...In Europe.
Van Reyk, F...Planter...East Delta...Pussellawa.
Van Rooyen, B...Pensioner, Survey Department...Colombo.
Van Rooyen, C...D. C...Kalutara
Van Rooyen, F. E...Planter and Licensed Surveyor...James Hope...Balapitimodara.
Van Rooyen, G. S,, L. R. C. S. & P....District Medical Officer...Lindula.
Van Rooyen, J. C...Clerk, Deputy Fiscal's Office...Ratnapura.
Van Rooyen, J...Storekeeper...Kalutara.
Van Rooyen, J. A...Notary; Planter & Private Surveyor, Auctioneer, &c...Rosewood
Van Rooyen, T. C...Proctor...Hatton. [and Wakwella...Galle.
Vansanden, A. T...Storekeeper, Vauxhall Mills...Colombo.
Vansanden, E ..Engineer...Agrapatana.
Vansanden, F. W...Clerk, C. M. Bank...Kandy.
Vansanden, J. C...Preventive Officer...Kalpitiya.
Vansanden, J. W...Preventive Officer...Kalpitiya.
Vansanden, S. F...Clerk, Hultsdorf Mills...Colombo.
Vansanden, T. O...Dispenser, District Hospital...Lindula.
Van Schoonbeck, E...Planter...Doombagastalawe...Kotmale.
Van Schoonbeck, John...Planter...Kohilawagara...Amba'angoda
Van Schoonbeck, J. P...Post and Telegraph Master...Negombo.
Van Schoonbeck, John R...Clerk...Jaffna.
VanSchoonbeck, W...Planter...Sinnegodde.. Balapitimodara.
Vansittart, E. F...District Surveyor...Negom o
Van Starrex, A.. M.C.B.R.A.S...Planter...Crystal Hill...Matale.
VanTwest, G. W., L.C.M.C...Field Hospital...Medagama.
Van Twest, J. C...Inspector, Municipality...Kandy.
Van Twest, J. E...Forest Guard...Chilaw.
Van Twest J. O...Trincomalee Street...Kandy.
Van Twest, W...Medical Officer...Bintenne.
Varda, Francis,...Colombo.
Varley, E...Platelayer, Haputale Railway Extenstion...Nanuoya.
Varunakulasingam, A. Sebastianpillai...Notary Public...Trincomalee
Vasoowalla, E. Dorabjee...Plant r...Maputugala ..Bandaragama.
Vathalingam, C...Postmaster...Chavakachcheri.
Vaughan, C. S., C. C. S...Cadet, Kachcheri...Galle.
Vavasseur, H...Vavasseur & Co...In Europe.
Vavasseur, J. H...Vavasseur & Co...Colombo.
Vayiraitchmyam, J...Catechist, C. M. S...Mullaittivu.
Vayiramuttu, S...Supt. of Process Servers...Kayts.
Vayiravanatar, Ambalavanar...Shroff, Kachcheri...Jaffna.
Vaytilingam, R...Notary...Manippay...Jaffna.
Vaytilingam, V...Surveyor...Vannarponnai West...Jaffna.
Vaytilingapullai, Murugasar...Batticotta West...Jaffna.
Vaytinathar, R...Notary...Chavakachcheri.
Veall, J. Giles...Hoanly & Veall...Badulla.
Vedrenne, O., Rev...Missionary Apostolic, O. M.I...Kurunegala.
Veerapathira, P. R...Trader...Keyzer St...Colombo.
Veera Ratne...Captain, Salvation Army...Rambukkana.
Veeravagopillai, P .S...Trader...Keyzer Street...Colombo.
Vellapulle, S...Overseer, P. W. D...Kandy.
Velleyan Chetti...Planter...Lotchemy...Rakwana.
Vellayapulle, P. V...Proprietor, Union Boat Company...Colombo.
Vellaytar, S...Notary...Chavakachcheri.
Velayutan, P...Resthousekeeper...Pass Beshuter...Jaffna.
Vellapulle, A...Planter...Lankabarony...Balangoda.
Velupullai, B...Udaiyar, Eraur...Batticaloa.
Velupillai, K. C ..Clerk, District Court...Batticaloa.
Velupillai, Daniel...Tamil Teacher...Jaffna.
Velupillai, R...Notary...Karaittivu East...Kayts.
Velupillai, S...Notary...Karanavay...Jaffna.
Velupillai, M...Teamaker, Waverley...Agrapatana.
Velupulle, S...Notary...Puliyantivu...Batticaloa.
Velupillai, Tampapillai...Vanniya of Kadukkulam Pattu...Trincomalee.
Venasitamby, C...Clerk, Fiscal's Office...Jaffna.
Venayagam, J. E...Clerk, P. W. D...Chilaw.

Digitized by Google

Vanayagam, N. M...Postmaster...Point Pedro.
Vendadelezen, H...Planter...
Venedasalem, N...Overseer, Road Upkeep Contract...Peradeniya.
Veniga, Francis...Band Master, Public Band...Galle.
Venkudasala, Chelliyar Chinniya...Head Clerk, R. E. Department...Trincomalee.
Venkudasala, Chelliyar Arunasalam...Clerk. District Road Committee...Trincomalee.
Venning, Ed...District Engineer, Public Works Department...In Europe.
Verasapillai, V...Registrar and Clerk, Registrar's Office...Mannar.
Verayalty, Rev. Samuel...Manippai..Jaffna.
Vernon, E. M...Planter...Diyagama...Agrapatna.
Vernon, T. A ..Planter...Bogawan'alawe Estate...Bogawantalawa.
Vessy, Mrs...Dressmaker, Slave Island...Colombo.
Vethacutti, J...Catechist, Wesleyan Mission...Chekku Street...Colombo.
Vethacutti, K...Asst. Postmaster...Dikoya.
Vethecan, Rev. A...Missionary, S. P. G...Batticaloa.
Vethecan, F., M.B., C.M., Cal...Medical Officer, Field Hospital...Kolonna.
Vethem, S...Conductor...Ragalla...Kandapola.
Vethenatteam, P...Overseer...Tea Factory...Warwick...Nuwara Eliya.
Vettyvaloe, A...Storekeeper...Meddecombra...Watagoda.
Vettivalu, C...Shroff, Kachcheri...Mannar.
Vettivelupillai, J. M...Notary...Batticotta West...Jaffna.
Viani, C., Rev...Missionary Apostolic...Halpe...Kochchikada...Negombo.
Vicaresso, Victor...Planter...Riverside...Nawalapitiya.
Vichuvanate Pillai, N...Chief Clerk, Courts...Kayts.
Victoria, Brothers, J. C...Merchants...Hatton.
Victoria, M. V. C...Master, Screwtug "Active"...Colombo.
Vigors, C. T. D., C.C.S., J.P., M.C.B.R.A.S...Landing Surveyor Customs...In Europe.
Villiers, Thomas L...Planter...Tillyrie...Bogawantalawa.
Vinachittampi, J., Mudaliyar...Farmer...Chulipuram...Jaffna.
Vinasitamby, C...Clerk, P. W. D...Colombo.
Vincent, D. J...Clerk, Public Works Department...Colombo.
Vine, F., M.S.E., M.M.C...Prov. Engineer, Public Works Dept., C. Province...Kandy.
Viner, J. W...District Surveyor...In Europe.
Viramoottoo, H. A...Broker...Colombo.
Viramutu, P...Teacher, Wesleyan School...Vannarponnai...Jaffna.
Vissavalalingam, K...Notary Public...Jaffna.
Visser, A. J. De ..Clerk, Blomendal Mills...Colombo.
Visser, B. D...Clerk, Telegraph Department...Colombo.
Visentipilly, S...Registrar of Marriages &c...Pallai...Jaffna.
Vistarini, J., Very Rev Monsignor...Missionary Apostolic...Kotahena...Negombo.
Visuvalingapillai, A....Proctor...Anuradhapura.
Visuvanadan, L...Clerk, Public Works Department...Jaffna.
Visuvanadapillai, W...Surveyor...Jaffna.
Visuvanathapillai, N...Clerk, Police Courts...Kayts.
Visuvanather, T...Chief Clerk, Court of Requests...Jaffna.
Viswalingam, S...Proctor...Trincomalee.
Vitianader, M...Clerk, District Court...Colombo.
Vitilingam, K..Postmaster...Chavakachcheri.
Vizard, C. L...Planter...Hanipha...Passara.
Vizard, F. H. M...Planter North Punduloya...Punduloya.
Vizuvanather, V...Conductor...Elemane...Lunugala.
Vollar, H. J...Planter...Pallakelly...Kandy.
Vollenhoven, A. L...Post and Telegraph Master...Nuwara Eliya
Von Hagt, F. R...Secretary Local Board...Ratnapura.
Von Heyking, Baron..Consul-General for Ceylon for the German Empire...Calcutta.
Von Possner, A...Von Possner & Co., Ice Manufactory...Slave Island...Colombo.
Von Zech, Count...Oliphant...Nuwara Eliya.
Vorlander, Rev. E...Missionary Apostolic, O. M. I...Mullaittivu.
Vossman, W...Planter...Alpitiakanda...Gampola.
Vowler, F. S...Planter...Keenakelle...Badulla...In Europe.
Vowler, S. N...Planter...Wanna Rajah...Dikoya.
Vrasspulla, V...Registrar of Lands...Mannar.
Vramut oo. Valupillai...Licensed Broker..Colombo.
Vramuttu, S...Superintendent of Process Servers, Fiscal's Office...Kayts.
Vranadatar, A...Clerk...Batticotta East...Jaffna.
Vtalingam, A...Clerk, P. W. D...Dikoya.
Vtilingam, P...Planter...Rattepathy...Pussellawa.
Vtalingum, C...Liquor Dealer...Rattota.

W.

ace. H., C.C.S., J.P., F.R.C.I., M.C.B.R.A.S...Act. G. A, Prov. of Sabaragamuwa... Ratnapura.
ackrill, Alfred E., A.M.I.C.E., M.C.B.R.A.S...Trigonometrical Assistant, Survey Department...Colombo.
addell, G...District Engineer...Matara.
ade. E. H...Survey or...Koratota...Kaduwela...Hanwella.

Digitized by Google

Wadmore, C. F...Planter...Meddecumbra...In Europe.
Wadsworth, Charles...Teacher, Training Institution...Kopay...Jaffna.
Wadumistrige, A...Postmaster...Pundaluoya.
Wait, Cameron S...Planter...Tangakelle...Lindula.
Waimbilly & Co...Boot & Shoemakers...Fort...Colombo.
Wait, Rev. H. L...Episcopalian Missionary, St. Paul's Church ... Kandy.
Wait, R. B...Engine Driver, C. G. R...Nawalapitiya.
Wait, W. S...Planter...Goluapokuna...Negombo.
Walapulley, S...Overseer, P. W. D...Nawalapitiya.
Walbeoff, C. E...Survey Department...Colombo.
Walbeoff, F. B...Police Sergeant...Galle.
Walbeoff, H. J...Superintendent of Minor Roads...Kandy.
Waldock, A. P...Assistant, D. Edwards & Co...Hatton.
Waldock, E. R...Assistant, Carson & Co...Colombo.
Waldock, F. D., Rev...Baptist Missionary...Maradana...Colombo.
Walgame, T. B...President...Karawenella...Dehiowita.
Walker, Ashley...Inspector of Schools...Co ombo...In Europe.
Walker, A. M., Captain...Conservator of Forests, S. P...Galle.
Walker, A. M., junr.. School of Forestry...Debra Dun...India.
Walker, Hon. Sir E. Noel, K.C.M.G., Vice-Patron, C. B. R. A. S...Lieut.-Governor, and Colonial Secretary, &c...Colombo.
Walker, E. Rodwell...Planter...Nilambe...Kandy.
Walker, Edmund...Walker Sons & Co...Colombo.
Walker & Greig...Engineers, &c...Badulla, Dikoya, Haputale...Lindula.
Walker, G. C...Forbes & Walker...Brokers...Colombo. [...Bogawantalawa.
Walker, Giles F., J. P...Planter...(Chairman, Planters' Association)...St. John Del Rey
Walker, J...Walker & Greig...Dikoya.
Walker, John...Planter...Athlone...Gampola.
Walker, James D...Planter...Campden Hill...Morawaka.
Walker, J. H. E...Planter...Lochiel...Kotagala.
Walker, J. W...Assistant, Brown Rae & Co...Hatton.
Walker, L...Nuwara Eliya.
Walker-Leigh, Cecil A...Lieut., 1st Battalion Gordon Highlanders...Colombo...In Europe.
Walker, N. M...District Engineer...Ratnapura.
Walker, Thos...Manager Ice Company, 33 Glenie Street...Slave Island...Colombo.
Walker, T. R...Contractor, in H putale Extention...Shamrock Cottage...Nuwara Eliya.
Walker, W...Railway Engine Driver...Kandy.
Walker, W. H...Planter...Poondhooloya North...Pundaluoya...In Europe.
Wall, George, F.L.S., Vice-Pres. C.B.R.A.S., F.R.A.S...Editor, "Independent."...Colombo.
Wallace, W. W...Principal Assistant...Jaffna College...Batticotta...Jaffna.
Wallatwewa Appuhami...Vaccinator...Wallatwewa...Kurunegala.
Waller, R. E...Planter...Udawela...Kandy.
Waller, Walter R. (Lieut. C.V.)...Planter...Poyston...Dikoya.
Walles, F. W...Clerk, Colombo Commercial Company, Limited...Colombo.
Walles, G...G. Walles & Son...Norris Road...Pettah...Colombo.
Walles, L. W...Assistant, S. W. Walles & Co...Pettah...Colombo.
Walles, S. & Co...Farrier & Veterinary Practitioner...Norris Road...Pettah...Colombo.
Wallace, H...Planter...Craighead...Nawalapitiya.
Waloapulle, S...Clerk, Whittall & Co...Colombo.
Walsh, E...Planter...
Walsh, L. J. P., Rev...R. C. Missionary...Borella...Colombo.
Walters, W. H...Planter...Gonavy...Deltota.
Waltham, W. J. P., Rev...Anglican Clergyman...The Parsonage...Kurunegala.
Walton, Rev. W M.. Wesleyan Native Minister...Point Pedro.
Wa.trim, A. G...Planter...Lindula.
Wambeck, G...Record-keeper...Batticaloa.
Wambeck, Arthur...Clerk, Leechman & Co...Colombo.
Wambeck, Chas...Clerk, P. & O. Office...Colombo.
Wambeck, J. L...Pensioner...Trincomalee.
Wambeck, James...Clerk, Cumberbatch & Co...Cinnamon Gardens...Colombo.
Wambeek, W. O...Planter...Eilandhu...Henaratgoda.
Wambeek, William Thomas...Agent S. S. "Lady Gordon"...Batticaloa.
Wanduragala Banda Korala Arachchi...I. D., Weudawili Hatpattu...Wanduraga...
Wanigaratna, John Perera...Notary Public...Matale. [Kurunega...
Wanigasekera Bandaranayaka Mudiyanselage Loku Banda...D. C., Asgiri Pa...
Wanigasekara, C...Postmaster...Dikoya. [Ma...
Wanigasekara, Don E. Dias...C. M. S. Catechist...Kurunegala.
Wanigasekara, J...Asst. Wharf Clerk, Wharf & Warehouse Co...Colombo.
Wanigasekera, R. J...Postmaster...Mutwal...Colombo.
Wanigasuriya, D. Joseph...Survey Department...Colombo.
Wanniappa, G...Tamil Translator...Kandy.
Wapiche Marikar, A. M...Contractor for Buildings...Maradana...Colombo.
Wappoo Marikar, A. L. M...Trader ..Pettah...Colombo.
Wappu Marikar, C. L...Trader...Pettah...Colombo.
Ward, H. L...Chief Surveyor...Galle.

Digitized by Google

Ward, H. T. S., A.M.I.C.E...Actg. Prov. Engineer, P.W.D...Sabaragamuwa...Ratnapura.
Ward, John...Planter...Kobonella...Rangalla.
Ward, John...Planter...Edengrove...Teldeniya.
Ward, J. F...Planter...Verelupatene...Lunugala.
Ward, J. S. J...Planter...Lunugala...Koslanda.
Ward, T. R...District Engineer...P. W. D...In Europe.
Ward, W...Planter...Lover's Leap...Nuwara Eliya.
Wardrop, A. .Planter...New Forest...Deltota.
Wardrop, J. D.. Planter...Mottingham...Maskeliya.
Wardrop, J. G., M.C B.E.A.S...Manager, Colombo Commercial Co , Ld (Chairman, Chamber of Commerce)...Colombo.
Wardrop, R...Planter...Ambawella...Nuwara Eliya.
Waring, Frank E...Planter...Sinnapittia...Gampola.
Waring, F. J., M.I.C.E., J P., U.P.M...Chief Resident Engineer, Ceylon Railway Extensions...Patupola...Nanuoya.
Warish, M...Clerk, Railway...Slave Island...Colombo.
Warkus, F. W...Planter...Balapitiya.
Warkus, G. F...Planter...Castle...Balapitiya.
Warnasooriya, M. M. S. de Silva..Licened Surveyor..Kandy
Warren, C. C. S...Planter...Wiharegalla..Haputale.
Warren, C. T...Planter...Rangbodde...Ramboda.
Warren, P. D...Office Assistant to the Surveyor-General...Colombo.
Washbourne, W...Planter...Maskeliya.
Watkins, H...Engine Driver, C. G. R...Colombo.
Watkins, J...Engine Driver, C. G. R...Kandy.
Watson, A. C...Lieutenant-Colonel...Kandy.
Watson, David...Engine Driver, C. G. R...Left Ceylon.
Watson, F. R., (Lieut. c.v.)...Sub-Accountant, Bank of Madras...Colombo.
Watson, G...Planter...Gordon...Udapussellawa.
Watson, James...Planter...Hemmingford...Awisawella...In Europe.
Watson, Miss M. K...Lady Principal, Bishop's College for Young Ladies...Colombo.
Watson, Neil...Store Assistant, Apothecaries Company...Colombo.
Watson, Richard...Merchant...Point Pedro.
Watson, T...Signalman, Breakwater Works...Colombo.
Watson, W...Planter...Ingurugalla..Aranayaka.
Watt, A...Planter...Edarapola...Yatiyantota.
Watt, John, Rev...Presbyterian Chaplain...Kandy.
Wattegama, L. B...Ratemahatmaya...Kehelwatugaoda...Kegalle.
Wattegama, S. L. M...Ratemahatmaya, Paranakuru Korale...
Wat esingha, J...Manager, Messrs. Aitken Spence's Oil Mills...Small Pass
Wattewita Banda, W...Ratemahatmaya, Sarnakele Korale...Kegalla.
Way, J. F., F. P. S. L...Manager, Miller & Co...Kandy.
Way, L. C...Planter...Katuloya...Madulkele.
Waytealingam, E...Assistant Colonial Surgeon...Mullaittivu.
Waytealingam, S...Retired Sub-Assistant Colonial Surgeon...Vavuniyavilankulam.
Weaver, E. M., Rev...Wesleyan Missionary...Trincomalee.
Webb, E...Planter...Hindugalla...Kandy.
Webb, H. A...Planter...Hindugalla...In Europe.
Webster, J. H. C...Planter...Opagalla...Rattota.
Webster, R...Planter...Bunyan...Maskeliya.
Webster, R. V...Planter...Opalgalla...Rattota.
Wediwardana, N. D. A...Storekeeper, Schulze Bros. & Co...Colombo.
Weeragoddе, Gamarala Sinho Appuhami...D. C., Beligal Korale...Kegalla.
Weerackoddy, D. A...Storekeeper, Rogers & Co...Colombo.
Weerakoddy, S. M.C.B.R A S...Interpreter Mudaliyar, District Court...Kegalla.
Weerakoon, K. B...Postmaster...Rambukkana
Weerakoon, M...Clerk, Kachcheri...Nuwara Eliya.
Weerakody, D...Manager, "Lakrivikirana" Printing Office...Granlpass...Colombo.
Weerakody, D. T...Assistant J. Pieris & Brothers...Ruanwella.
Weerakoddy, W...Clerk, Police Court...Kurunegala.
Weeraman, E. T...Clerk, Registrar's Office...Kandy.
Weeramunda, M. F...Teacher, Wesley College...Colombo.
Weeraperumal, A. F..Inspector of Police..Kandy.
Weerappah, G. E...Clerk, Post Office...Colombo.
Weerappah, Henry Alfred...Clerk, Chamber of Commerce...Colombo.
Weerappah, James A...Bookkeeper, C. E. H. Symons...Urugodawatte...Colombo.
Weeraratne J,...Clerk, C. M. Bank...Colombo.
Weeraratne, F. J...Translator, District Court...Kalutara.
Weeraratne, Wm., Rev...Assistant Baptist Minister...Katugastota.
Weerasingham, W...Shroff, New O. B. C. Ld...Kandy.
Weerasinghe, C. D. S...Registrar of Marriages...Kotte.
Weerasinghe, D. D...Clerk, Kachcheri...Kegalla.
Weerasinghe, D. M...Translator, Minor Courts...Panadure.
Weerasinghe, E. A...Stamp Vendor...Tangalla.
Weerasahara, H. C...Storekeeper, Colombo Waterworks...Colombo
Weerasingha...Staff-Captain, Salvation Army...Colombo

Digitized by Google

Weeresinghe, B. P., Rev...Native Pastor, C. M. S...Kegalla.
Weeresinghe, George...Stationmaster, Railway...Panadure.
Weerasinghe, David...Clerk, District Road Committee...Kurunegala.
Weerasinghe, D. J...Notary...Negombo.
Weerasinghe, D. L...Compositor, Govt. Printing Office...Colombo.
Weeresinghe, W...Shroff, New O. B. C...Kandy.
Weerasingha, W. E...Storekeeper, Municipality..Kandy
Weerasakere, S...Clerk, Waterworks..Colombo
Weeresakere, S. P..Catechist...Dematagoda...Colombo
Weeresekere, D. P. A...Commutation Clerk, Kachcheri...Galle.
Weerasiri, Andrew...Assistant...Don Theodoris & Co...Colombo.
Weerasiri, B...Clerk, D. D. De Silva & Co., Jewellers...Colombo.
Weerasiri, Don Simon...Minuwangoda...Galle.
Weerasooria, A. T...Proctor...Galle.
Weerasooria, Jaya...Staff-Captain, Salvation Army...Colombo
Weerasooria, R. R...Proctor...Galle.
Weerasooria, T...Proctor..Galle.
Weeraratna, D. A...Muhandiram...Kalutara.
Weeraratne, G. P...Licensed Surveyor...Colombo.
Weerawardena, B. A...Teacher, Nevitigala...Ratnapura.
Weethasingha, D. C...Coffee Trader...Dam Street ..Colombo.
Weethasingha, J...Storekeeper, Aitken, Spence & Co...Smallpass...Colombo.
Weinman, E...Clerk, Colonial Secretary's Office...Colombo.
Weinman, A. E., L. C. M. C...Sub-Assistant Col. Surgeon..Weligama.
Weinman, E G...Clerk, Cumberbatch & Co...Colombo.
Weinman, J...Head Overseer, Public Works Department..Uva.
Weinman, J. G...Head Clerk, Audit Office...Colombo. [Gardens...Colombo.
Weinman, J. R., M.C.B.R.A.S...Advocate, Hon. Secy. & Treas., Law Library...Cinnamon
Weinman, W. G...Assistant Book-keeper, W. M. Smith & Co...Colombo.
Weinman, W...Railway Stationmaster...Lunawa.
Weir, T. C..Planter...Templestowe...Wattawella
Wejesundera, Atanagodda M. A...Ratemahatmaya, D. C., Galboda & Kinigoda Korales...
Wejayawardena, Don Elias, Muhandiram...D. C., Adikari & Meda Pattus, Siyane Korale
Wejayasundara, Don Cornelis...D. C...Kalutara. [...Gonawala...Kelaniya.
Welagedara...Ratemahatmaya...Kotmale.
Welayden, S...Asst. Inspector of Schools...Colombo.
Weleyan Chetti...Planter...Letcheme...Rakwana.
Weligama, D. P...Buddhist Priest...Tuwakkagalawatta Temple...Galle.
Welikala, D, L..C. M. S. Inspector..Kotte.
Welikalla, D. P...Notary...Haldummulla.
Welikille, Don John...Planter...Gingathena...Navalapitiya
Wellakkatta Mudiyanselage Kiri Banda...Ratnapura.
Wellappa Chetti...Trader...Kegalla.
Welldon, C. E...Planter...Alton...Norwood.
Wells, Joseph...Wesleyan Mission Agent...Hambantota.
Wells, W...Boot Manufacturer...Colombo.
Wendt, David...Fireman, C. G. R...Colombo.
Wentour, C. J..Midshipman H. M. Flagship "Boadicea"..Trincomalee.
Wendt, H. L...Advocate, Editor "Supreme Court Circular"...Slave Island...Colombo.
We-oya Tea Company, Limited, G. W. Carlyon, Secretary..Colombo
Were, A. S...Factory Asst. and Teamaker...Campden Hill...Morawaka.
Werkmeester, Edwin C...Farmer...Mannar.
Werkmeester, G. A...Farmer...Mannar.
Werkmeester, G. A...Deputy Telegraph Master...Colombo.
Werkmeester, J. R...Clerk, P. W. D...Mannar. [...Vavuniyavilankulam
Werkmeester, R. W...Clerk & Actg. Registrar, Kachcheri, & Secy. to the District Court
Werkmeester, W. A...Clerk, P. W. D...Colombo.
West, F...Assistant, H. W. Cave & Co...Colombo
West, Rev. Joseph...Wesleyan Missionary...Batticaloa.
Westaway, H. G...Planter...Dikoya estate...Dikoya.
Westland, G. G...Planter...Eila...Yatiyantota. [...Ratna...
Westland, James., J.P., U.P.M...Manager, Ceylon Plantation Co.'s Estates...Gammaduwa
Wetherall, E. V. A...Planter...Agrakanda...Lindula.
Wetherall, H. N...Acting District Engineer P. W. D...Pallai...Jaffna.
Wetherall, P. T. L...Planter...Kelani...Yateyantota.
Wharf and Warehouse Company, Colombo...E. Booth, Manager...Colombo.
Whatmore, A. E...Head Guard, Railway...Colombo.
Wheeler, J. L., Capt...Senior Ordnance Store Officer in Ceylon...Colombo.
Wheeler, J. P. Rev...Missionary Apostolic, O. M. I...Jaffna.
Whetton, A...Clerk, d'Esterre & Co...Katukele...Kandy.
Whitby, Arthur H...Planter...Leit Ceylon.
White, A. C...Estate Proprietor...Mount Vernon...Dimbula...In Europe.
White, A. F...Planter...Wiharagalla...Haputale.
White, Arthur M..Planter...Detenagalla..Bogawantalawa.

Digitized by Google

White, A. Melville...Planter...Relugas...Madukelo.
White, C. Ralston...Ralston White & Co...Forwarding Agents..Talawakele.
White, D...Planter...Dewatura...Badulla
White, F...Engine Driver, C. G. R...Kandy.
White, Gordon...(Junior)...Rest House...Nanuoya.
White, G. H. T...Planter...Newmarket...Pussellawa.
White, G. W...Coach Proprietor, &c...Nuwara Eliya.
White, H...Planter..Langdale..Nanuoya
White, Henry K...Schoolmaster, C. M. S...Colombo.
White, Herbert, M.C.B.R.A.S., C.C.S., J. P...Acting District Judge and A. G. A...Matara.
White, J. E...Inspector of Police...Fort...Colombo.
White, J. Gordon, J.P...Planter...Theydon Bois...Nawalapitiya.
White, L. A...Money Order Clerk...Colombo.
White, L. A...Planter...Yarrow..Pussellawa.
White, Leonard C...Planter...Goorookella...Kandy.
White, L. Percy...Planter...Moncrieff...Rattota.
White, R. L...Engine Driver, C. G. R...Colombo.
White, T...Second Clerk, General Post Office..Colombo.
White, W...Horse-dealer and Carriage-hirer...Nuwara Eliya.
Whitefield, E. R...Home for the Aged...Colombo.
Whitefield, Mrs. E. F...Manager, Family Residence...Kandy.
Whitehouse, B...Lieut...Additional, H. M. S. Flagstaff "Boadicea"...Trincomalee.
Whitelaw, Andrew..Dispenser..Colombo Apothecaries Company...Fort...Colombo.
Whitham, Harry, J.P., D.C., U.P.M...Planter...Yellangowry...Aranayaka.
Whitham, Ricardo...Planter...In Europe.
Whitham, W. Charles J.P., D.C, U.P.M...Planter...Narangalla...Dolosbage.
Whiting, A. O...Planter...Lochiel...Kotagala.
Whitley, Capt. J...Commander, S.S. "Lady Gordon"...Colombo.
Whittall, Jas...Whittall & Co...Colombo.
Whittall, F. J...Planter...Calsay...Nanuoya.
Whittall, H...Colombo.
Whittall, P...Planter...Calsay...Nanuoya.
Whittle, W H...Engine Driver...Colombo.
Whitworth, R..Spinning Master..Spinning and Weaving Co..Wellawatte..Colombo.
Whyte, D...Conductor...Keenasgashena...Badulla.
Wickham, R W...Planter...Holmwood...Agrapatana. [tegama.
Wickramasinha, D. L...Head Master, Boys' Anglo-Vernacular School...Walala...Wat-
Wickramasinhe, N. D. M. de Zilva, M.C.B.R.A.S., M.L.A.U.K...Assistant Librarian of the
Wickremesinghe, D. D, De Silva S...Contractor...Galle. [Colombo Museum...Colombo..
Wickremesinhe, D. P...Native Doctor...Payagalla.
Wickremesinhe, W. P...Payyagala.
Wickramasinha...Adjutant, Salvation Army...Dodanduwa.
Wickwar, A. J...Survey Department...Udapussellawa.
Wickwar, Joseph...Secretary, Hill Club, Nuwara Eliya (also Secretary, Kandy Club)...
Wickwar, S. K...Assistant, Hill Club...Nuwara Eliya. [Kandy.
Wiggin, A. R...Planter...Oddington...Lindula.
Wiggin, E. R...Planter...Bambrakelle...Lindula.
Wiggin, F. H...Planter...Sogama...Pussellawa.
Wiggin, Herbert...Planter...St. Leonard's...Ambalangoda.
Wiggin, Henry R...Planter and Visiting Agent...Meddecombra...In Europe.
Wight, Jas...Planter...Polgahakande...Neboda...In Australia.
Wigley, Frank...Mutwal...Colombo.
Wijaratne, Timothy...Writer, Fiscal's Office...Kurunegala.
Wijaratne, William de Silva...Clerk, Kachcheri...Colombo.
Wijawikrama, W. S...Planter...Hangurankette..Maturata.
Wijaya, M. M. G...Pensioner...Kalpitiya. [piti Korale...Dehiwala.
Wijayagunawardene, Philip Perera ..Muhandiram, Inquirer into Sudden Deaths, Sal-
Wijayakon, Don John...Notary...Matale.
Wijayakon, G...Muhandiram...Clerk, Police Court...Matale
Wijayakon, J. A...Teacher, Wesley College...Colombo.
Wijayakon, J. J...Storekeeper...Meddecoombra...Dimbula.
Wijayakon, J. V...Native Writer, District Court...Kandy.
Wijayakon, L. C..Interpreter Mudaliyar, Police Court...Matale.
Wijayakon, R. A...Clerk to Mr. Proctor A. O. Joseph...Colombo.
Wijayakon, W...Proctor, District Court...Chilaw.
Wijayaratna, A. W. de F. P...Notary Public...Uggalboda...Kalutara.
Wijayaratna, A. de Zilva J., Mudaliyar of the Governor's Gate...Puliyantivu...Batticaloa.
Wijayaratna, D. J...Survey Department...Colombo.
Wijayaratna, J. D. S...Proctor, District Court...Grandpass...Colombo.
Wijayaratna, L. Robert De Silva...Timber Merchant & Notary...St. Joseph's Street...
Wijayaratna, N. H. F. F...Notary...Moratuwa. [Grandpass...Colombo.
Wijayaratna, Peter Chas...D. C., Hinidum Pattu...Galle.
Wijayaratna, P. Perera...Proctor...Kalutara.
Wijayasekara, A. D. S....Planter...Pallanchena...Negombo.
Wijayasekara, A...Teacher, Mount Calvary Boys' School...Galle.

Digitized by Google

Wijayasekara, E...Asst. Surveyor...Kurunegala.
Wijayasekara, George...Teacher, S. P. G. School...Malalagama.
Wijayasekara, P. F...P. F. Wijayesekera & Co., Coffee Dealers...Colombo and Kandy.
Wijayasekara, W. F...Survey Department...Kanatta...Colombo.
Wijayasinha, H. T. M. Tikiri Banda...Notary...Yatiwawala...Katugastota.
Wijayawikkrama, B...Coconut Planter...Gonapinwella...Dodanduwa.
Wijayawikkrama, D. L...Registrar of Births, Deaths & Marriages...Talangama...Kotte
Wijemanna, D. C. P...Clerk, H. W. Cave & Co...Colombo.
Wijenayaka, D. D...Contractor, Haputale Railway Extension...Pattipola...Nanuoya.
Wijenayaka, D. H...Mudliyar...Kandy.
Wijenayaka, W. H...Halloluwa Road..Kandy.
Wijendra, Don Siman Dewendra...Bas Muhandiram...Matara.
Wijeratna..Captain..Salvation Army..Colombo.
Wijeratna, C. F...D. C...Hakmana.
Wijeratna, D. D. de Silva..Native Writer, Minor Courts...Balapitimodara,
Wijeratna, G. Perera...Notary Public...Rambukkana.
Wijeratna, D. T..Land Surveyor..Kalutara.
Wijeratna, H. M. W...D. C.,Kandeboda Pattu...Matara.
Wijeratna, J. P. F...Municipal Collector...Colombo.
Wijeratna, L. R de Silva...Timber Merchant. .Colombo.
Wijeratne, M. P...Resthousekeeper...Rambukkana.
Wijeratna, S. D. P...Clerk, Land Registrar's Office...Matara.
Wijeratna, T....Clerk, Fiscal's Office...Puttalam.
Wijeratna, W. F. P..Notary Public..Kalutara,
Wijeratnayaka Mudiyanselage Ukku Banda...D. C., Gangala Pattu...Matale.
Wijesekara, Augustine...Assistant Teacher, S. P. G. School...Weligama.
Wijesekara, A. A...Railway Stationmaster...Mount Lavinia.
Wijesekara, C. D. S...Notary..Kumbalwella..Galle.
Wijesekara, C. S...Postmaster...Madawalatenne.
Wijesekere, D. A...Resthousekeeper...Hikkaduwa.
Wijesekera, D F..Inspector..Municipality..Galle.
Wijesekara, Don C...Resthouse-keeper...Bentota.
Wijesekara, D. D. de S...Notary...Kahava...Hikkaduwa.
Wijesekera, D. H. E...Notary Public...Bokundera...Kesbawa.
Wijesekara, D. J...Division Officer and Landed Proprietor...Panadure.
Wijesekara, D. J...Teacher Wesleyan Mission..Ambalangoda.
Wijesekara, C. D. S...District Medical Assistant...Matale.
Wijeyasekara, E...Assistant Surveyor...Anuradhapura.
Wijesekere, G. T...Inspector, Railway Fuel Depôt...Kandy.
Wijesekara, H. J...Clerk, Colombo Kachcheri...Moratuwa.
Wijesekara, James Mendis...Notary...Ratgama...Dodanduwa.
Wijesekera, R..Draughtsman, P. W. D..Galle.
Wijesekara, R. S., D.C...Muhandiram, Pasdun Korale...Kalutara.
Wijesekara, W...L.C.M.C., Medical Assistant...Deltota.
Wijesinha Jayawickarama, D. A...Muhandiram...Matara.
Wijesingha, Arnolis de Abrew...Notary Public, Kandabode Pattu...Hakmana.
Wijesinghe, J...Clerk, Cargill & Co..Kandy.
Wijesinha, A...Overseer, P. W D...Tangalla.
Wijesinha, A. De Silva, Mudaliyar...D. C., Giruwa Pattu East (Retired)...Beliatta.
Wijesinha, Alfred P...Clerk...Carolina...Ambagamuwa.
Wijesinha, A. S...Pensioner...Maturata.
Wijesinha, A. W...Head Master...St. Thomas High School...Matara.
Wijesinha, B. J. Rodrigo...Notary Public...Kurunegala.
Wijesinha, B. P. P. S...Notary Public...Dewalapola...Minuwangoda.
Wijesinha, Carolis Perera...Notary Public...Kolonnawa...Grandpass.
Wijesinha, C. D. S...Wharf Clerk, W. M. Smith & Co...Colombo.
Wijesinha, C. E. P...Wesleyan Catechist...Godapitiya...Matara.
Wijesinha, C. F...Clerk, Land Registrar's Department...Colombo.
Wijesinhe, C. P...Shroff, Fiscal's Office...Colombo.
Wijesinha, C. P...Clerk, Uplands Mills...Mutwal...Colombo.
Wijesinha, D...Survey Department...Colombo. [Hasw
Wijesinha, D. A. A., Mudaliyar...Retired President, Gansabhawa, Hewagam Kora
Wijesinha, D. A...Clerk, Fiscal's Office...Awisawella.
Wijesinha, D. A...Conductor...Orwell...Gampola.
Wijesinha, D A de S...Notary...Kitulampitiya...Galle.
Wijesinha, D. Cornelis..Registrar, Hambampitiya...Matara.
Wijesinha, D. C...Registrar of Marriage &c...Agalawatta...Matugama.
Wijesinha, D. J...Mudaliyar...Kandy.
Wijesinha, D. J...Catechist, C. M. S...Maturata.
Wijesinha, Don P...Proctor, District Court...Kegalla.
Wijesinha, Edwin Joseph...Notarial Clerk, Land Registrar's Office...Matara.
Wijesinha, E. M...Stamp Vendor...Kegalla.
Wijesinha, F. J...Proctor...D. C...Galagedara.
Wijesinha, H...Dispenser...Hospital...Ratnapura.
Wijesinha, H. A...Law Student, Cinnamon Gardens...Colombo.
Wijesinha, J. A...Nandavane Walawwa...Puttalam.

Digitized by Google

Wijesinha, J. E...Medical Assistant...Pussellawa.
Wijesinha, J. M. P. S. K...Notary Public...Udugampola...Henaratgoda.
Wijesinha, J. P...Clerk and Storekeeper, Darley, Butler & Co...Yatiyantota.
Wijesinha, J. W...Medical Assistant...Pundaluoya. [...Palolpitiya...Matara.
Wijesinha, James De Silva, J.P...Atapattu Mudaliyar and Mudaliyar of the Queen's Gate.
Wijesinha, L. C., Mudaliyar (Translator of the "Mahavansa")...Dehiwala.
Wijesinha, Paul...Clek, Deputy Fiscal's Offiice ..Balapitiya.
Wijesinha, P. S., L.C.M.C...Sub-Assistant Col. Surgeon...Beruwala.
Wijesinha, R...Dispenser and Medical Practitioner...Gampola.
Wijesinha, S. D...Clerk, Ceylon Produce Co., Ld...Colombo.
Wijesinha, W...Inspector, Local Board...Gampola.
Wijesinha, W. M...Store Clerk, Municipality..Colombo.
Wijesinha, W. P...Railway Stationmaster...Maggona.
Wijesiriwardana, A. D. T...Notary...Welitara...Kosgoda.
Wijesiriwardana, D. C. G. Alwis...Muhandiram, Inquirer into Sudden Deaths...Colombo.
Wijesuriya, A...Coconut Planter...Dodanduwa.
Wijesuriya, D. P...Planter...Ilukmodara...Kandy.
Wijesuriya, F...Planter...Hanguranketa.
Wijesuriya, J...Clerk C. G. R...Nanuoya.
Wijesuriva, S. R...Postmaster...Minuwangoda.
Wijayasundera, Don Cornalis...D. C...Kalutara.
Wijesundara, N. H...Registrar of Marriages, &c...Kosgoda.
Wijetunga Bandar...Delwala...Ratnapura.
Wijetunga, H. E...Proctor, District Court...Negombo.
Wijetunga, H. S...Fiscal's Officer...Pelmadulla.
Wijetunga, J. A...Landing Waiter, Customs...Colombo.
Wijetunga, J...Planter...Vallapollokande...Madawalatenna.
Wijetunga, James...Tutor, Trinity College...Kandy.
Wijetunga, J. M...Deputy Coroner...Kendangama.
Wijeyasinghe, G. T. T...Notary Public...Yatiwawala.
Wijeyemane, C. H..Sworn Translator, District Court..Kalutara.
Wijeyegooneratna, D. H...Clerk, Fiscal's Office...Badulla.
Wijeyeratne, Miss. M...Teacher...Government School...Maggona.
Wijeyguna Wardena, J. J. Perera..Licensed Surveyor..Kegalla.
Wijewickrama, D..Planter...Mahaoya...Kandy. [Kotte.
Wijewikkrama, Don Lewis...Registrar of Births, Deaths & Marriages...Talangama...
Wikramanayaka, A...Post and Telegraph Master...Slave Island..Colombo.
Wikramanayaka, Don L. S...Notary...Talpe...Galle.
Wikramanayaka, D. M. de S...Resthousekeeper...Watawala.
Wikramanayaka, Don N. S...Notary...Habaraduwa...Galle.
Wikramanayaka, Ed...Teacher, Richmond Hill...Galle.
Wikramanayaka, Rev. A...Horetuduwa..Panadure.
Wikramanayaka, J. M...Head Clerk, Fiscal's Office...Badulla.
Wikramaratna, Andrew G ..Surveyor and Planter...Akurala...Ambalangoda.
Wikkramaratna, Anthony de W...Notary Public...Weliweriya...Henaratgoda.
Wikkramaratna, B. C. P. G...Notary Public...Katukurunda...Moratuwa.
Wikramaratna, C. A...Mudaliyar, Kandaboda Pattu...Hakmana.
Wikramaratna, D. H...Distraining Officer, Municipality...Kandy.
Wikramaratna, Rev. H. de S...Wesleyan Native Minister...Mutwal...Colombo.
Wikramaratna, J. A., Mudaliyar...D. C., Wellaboda Pattu...Matara.
Wikramaratna, D. S. S...Clerk, Public Instruction Office...Colombo.
Wikramaratne, D. B...Clerk & Storekeeper...Kumbukane...Passara.
Wikramaratne, T. H. P...Schoolmaster, Buddhist School...Weligama.
Wikramaratne, G. A...Planter & Surveyor...Galdova...Ambalangoda.
Wikramasekara Banda...Marker, &c., Bar, Club...Badulla.
Wikramasekara, D. C...Storekeeper, Aitken, Spence & Co...Colombo.
Wikramasekara, D. B. S...Police Officer, Native Trader...Mahamodara...Galle
Wikramasakara, D. J...Postal Department...Colombo.
Wikramasekara, H. P. P...Division Officer...Chilaw.
Wikramasekara, J...Interpreter Mudaliyar, Police Court...Panwila.
Wikramasekara, M...Interpreter Mudaliyar, District Court...Kandy.
Wikramasekara, T...Police Court...Dimbula.
Wikramasekara, D. S...Postmaster...Kotagala.
Wikramasekara, W. A...Assistant Recordkeeper, District Court...Kandy.
Wikramasekara, W. de S...Catechist, S. P. G...Kurana...Katunayake.
Wikramasinha, A. D. S...Translator, District Court...Tangalla.
Wikramasinha, A. M...Assessor, Grain Department...Matara.
Wikramasinha, A. Mendis...Notary...Ratgama...Dodanduwa.
Wikramasinha, B. H...Collector of Grain-tax...Tangalla.
Wikramasinha, C., Rev...Wesleyan Minister...Moratuwa.
Wikramasinha, D. A. de S...Notary...Elala Road...Anuradhapura.
Wikramasinha, D. B...Chief Police Court...Matara.
Wikramasinha, Don Bernard...Notary Public...Pamunugama...Jaela.
Wikramasinha, D. C. P. A...Notary Public...Nelundeniya...Kegalla.
Wikramasinha, D. G. Mendis...Notary Public...Colombo.

Digitized by Google

Wikramasinha, D. H...Shroff, Telegraph Office...Colombo.
Wikramasinha, Don Hendrick Perera Abayawardana...Nelundeniya...Kegalla.
Wikramasinha, Don Janis de Silva...Maha Vidana...Tangalla.
Wikramasinha, Don Joronis...Notary...Payyagala...Kalutara.
Wikramasinha, Don L. Muttu Kumaran...Notary...Galle.
Wikramasinha, D. S...Muhandiram...Hikkaduwa.
Wikramasinha, Francis...Clerk, C. P. Hayley & Co...Galle.
Wikramasinha, J...Clerk, Eastern Produce & Estates Company...Colombo.
Wikramasinha, J...Native Writer, Police Court...Puttalam.
Wikramasinha, J. A...Contractor...Galle.
Wikramasinha, J. D...Clerk, Provincial Road Committee...Ratnapura.
Wikramasinha, J. H...Clerk, Land Registrar's Office...Kandy.
Wikramasinha, James H...Registrar of Births, Deaths and Marriages...Ratnapura.
Wikramasinha, K. Don Daniel...Notary Public...Polgasowita...Moratuwa.
Wikramasinha, M. Carolis Perera...Notary Public...Nedimale...Dehiwala.
Wikramasinha, O. Mudiyanselage Kalubanda...D. C., Harispattu...Kandy.
Wikramasinha, P. E...Postmaster...Bentota.
Wikramesinghe, D. J...Head Printer, Wesleyan Mission Press...Colombo.
Wikramasuriya, Don Elias...Trader...Hambantota.
Wikramatilaka, A. S...Clerk, Court of Requests...Colombo.
Wikramatilaka, J. A. de Silva...Sa't Inspector & Ex-officio P. M...Puttalam.
Wikramatunga, C..Dispenser..Galle.
Wikramatunge, S...Clerk, John Black & Co...Galle.
Wikramatunga, T...Liquor Shopkeeper...Matara.
Wikramatunga, W. A. L. S...Carriage Proprietor...Pedlar Street...Galle.
Wikramatunga, W. C...Photographer..Galle.
Wikramawardana, M. B...Clerk, Bishop's Gate...Colombo.
Wikramawardana, M. J...Trader...Kaluwella...Galle.
Wikremeratne, G. A...Licensed Surveyor...Balapitiya.
Wikramasekera, H. T...St. John's, School...Kalutara.
Wikrem sekere, J...Clerk, Wharf & Warehouse Company...Colombo.
Wilkins, C. Asst., Master, St. Thomas' College...Colombo.
Wilkins, C. M. B...Planter...Degalessa...Yatiyantota.
Wilkinson, Cecil H. T., D.C....Planter...Kondesalle...Kandy.
Wilkinson, C. H...Planter...Gallella....Maturata.
Wilkinson, Rev. D...Missionary Apostolic, O. M. I...Kalutara.
Williams, J. D...Clerk, Boustead Brothers...Colombo.
Wille, J. B...Clerk, P. & O. Office..Colombo.
Wille, John Joseph...Pleading Drawer...Ratnapura.
Willenberg, E. A...Clerk, Telegraph Office...Colombo.
Willenberg, M. G...Proctor...Negombo.
Willenberg, P. R., Rev...Wesleyan Minister...Kandy.
William, E. E...Planter...Galoola...Lunugala.
William, G..Resthouse-keeper...Ratnapura.
William, J. P...General Merchant...Wilhelm's Ruhe ...Henaratgoda.
William, R. T...Public Works Department...Nuwara Eliya.
William, S. Joseph...Teacher, Embekka..Peradeniya.
Williams, A. E. (Lt. c. v.)...District Engineer, P. W. D...Hambantota.
Williams, D...Conductor...Lesmoir...Polgahawela.
Williams, F...Planter...Norton...Watawala.
Williams, F. P...Planter...Minna...Maskeliya. [Haputale
Williams, G. Lloyd, Captain...Civil Engineer & Licensed Surveyor...Railway Extension
Williams, G. S., Hon., C.C.S., J.P., M.L.C., M.C.B.R.A.S...Principal Collector of Customs
Williams, H...Planter...Gonakele...Passara. [Colomb
Williams, J. A...Medical Hall...Gampola.
Williams, J. A...Licensed Surveyor...Llandast...Hewaheta.
Williams, J...Medical Assistant...Watagoda...Dimbula.
Williams, J...Under Guard...Colombo.
Williams, John...Planter...Dehigalla...Lunugala.
Williams, J. G. A...Planter...Llandast...Hewaheta.
Williams, J. Gordon...Planter...Gallahakelle...Hanguranketa.
Williams, J. V...Teacher, Wesleyan Mission Central School...Jaffna.
Williams, Percy...Planter...Cattarantenna...Rattota...In Europe.
Williams, Sam J...Chief Clerk & Book-Keeper, Lewis Brown & Co...Colombo.
Williams, S. P...Clerk...Pussellawa.
Williamsz, E. G...Proctor...Chavakachcheri.
Williamson, Jas. Barnes...Proctor...Matale.
Williamson, W...Stamp Vendor...Matale.
Willisford, E. P., U. P. M...Planter...Blackwater...Galboda.
Wilmot, C. E., C C.S., M.C.B.R.A.S...Asst. Collector of Customs, &c...Galle.
Wilmot, E. P...Forwarding Agent...Kandy.
Wilson, A. R...Planter...Drayton...Kotagala.
Wilson, Charles C...Planter...Doteloya...Aranayaka.
Wilson, Ernest C...Planter...Erroll...Hatton.
Wilson, H. M...Planter...Inverness...Nanuoya.

Wilson, F...Auctioneer...Cramer's Lane...Colombo.
Wilson, J...Planter...Katukele...Kandy.
Wilson, Jas...General Store...Agrapatana.
Wilson, R...Medical Practitioner..Vidattativu.
Wilson, Robert...Planter...Meddegodde...Gampola.
Wilson, T. Alfred...Clerk, Colonial Store...Slave Island...Colombo.
Wilson, W. A...Planter...Sembawatta...Kitulgala.
Wills, H. C...Planter, East Holywood...Talawakele.
Wimalasaratissa, S. A...Chief Priest, Ambagahapitiya Wihara...Kosgoda.
Wimalasura...Buddhist Priest...Welitara...Balapitimodara.
Wimalasuriya, A...Land Surveyor...Ratgama.
Wimalasuriya, Don Abraham, Muhandiram...Toll Renter...Kirapola...Lower Hewaheta.
Wimalasuriya, D. A...Muhandiram...Gampola.
Wimalasuriya, G...Acting 1st Form Master, Royal College...Colombo.
Wimalasuriya, J...Post and Telegraph Master...Watt game.
Wimalasurendara, D. J., Mudaliyar...Engraver and Goldsmith..Maradana...Colombo.
Wingate, F. A...Planter...Seaton...Maturata...In Europe.
Wingate, Lieut. A, S...1st Battation Gordon Highlanders...Colombo.
Winn, J. G...Clerk, Colonial Store...Colombo.
Winn, W. G...Railway Stationmaster...Pettah...Colombo.
Winslow, M. T...Asst. Superintendent of Village Tanks, N.-C. Province...Anuradhapura.
Winter, A. W...Sugar Planter...Sunnyside...Baddegama.
Winter, Mrs...Baddegama...Galle.
Winter & Sons...Baddegama...Galle.
Winterson, E...Masonry Superintendent Railway Extension...Haputale.
Winterson, W...Foreman, Haputale Railway Extension Works...Patupola...Nanuoya.
Wintle, F. W...Planter...Levallon...Pussellawa.
Wirabaddana, Fred...Ship Chandler...Galle.
Wirakon, Chas. Philip...Merchant...Galle.
Wirakon, D. G. E...Chief Clerk, Court of Requests...Nuwara Eliya.
Wirakon, D. J...Clerk, Land Registrar's Office...Ratnapura.
Wirakon, D. M...Recordkeeper, Police Court...Kandy.
Wirakon, J. E...Interpreter, District Court....Chilaw.
Wirakon, J. P...Clerk, Land Registrar's Office...Ratnapura.
Wirakon, J. W. B. A...Tutor, Trinity College...Kandy.
Wirakoon, L. M. Mrs...Teacher, Girls Boarding School, C. M. S...Baddegama.
Wiraratna, A...Town Overseer...Tangalla.
Wiraratna, F. J...Translator, District Court...Kalutara.
Wiraratna, S. de S...Notary...Tangalla.
Wiraratne, F...Chief Clerk, Police Court...Kegalla.
Wirasekara, G. F...Contractor, W. P. de Mell & Co...Nawalapitiya.
Wirasekera, Isaac...Schoolmaster...Udugama...Deltota.
Wirasekara, J. D. Joronimus...Notary Public...Negombo.
Wirasekara, P. W. M. Appuhami...Notary Public...Talatuoya...Kandy.
Wirasekara, R. J...Clerk to Crown Counsel...Kandy.
Wirasekara, S...Translator, District Court...Kalutara.
Wirasekara, S. A...Planter...Katunayaka...Negombo.
Wirasingam, W...Acting Shroff, New O. B. C...Kandy.
Wirasinha, A. P...Clerk, Post Office...Colombo.
Wirasinha, C...Clerk, Whittall & Co...Colombo.
Wirasinha, C. A...Muhandiram, Giruwapattu West...Tangalla.
Wirasinha, D. A...Head Overseer, P. W. D...Nathandiya..Marawila.
Wirasinha, D. D...Clerk, Kachcheri...Colombo.
Wirasinha, Don Gabriel, Muhandiram...Pensioner...Colombo.
Wirasinha, D. J...P. W. D...Kadugannawa.
Wirasinha, D. J., Mudaliyar...Silversmith Street...Colombo.
Wirasinha, D. M...Resthousekeeper...Hanguranketa.
Wirasinha, D. P...Booking Clerk, C. G. R...Kotagala.
Wirasinha, H...Teacher, Wesleyan School...Migoda...Galle.
Wirasinha, H...Catechist, C. M. S...Mapalagama...Nagoda.
Wirasinha, J. M. A...Stationmaster, Railway...Payyagala North.
Wirasinha, J. A...Clerk, Fiscal's Office...Kalutara.
Wirasinha, James Peter...Notary Public...Morawaka.
Wirasinha, J. P.,,Booking Clerk, Railway...Hatton.
Wirasinha, M. P...Native Writer...Kachcheri...Panadure.
Wirasinha, S. D. A. D...Catechist, C. M. S.,,Pussellawa.
Wirasinha, W. E...Municipal Storekeeper...Kandy.
Wirasuriya, Anagi., Staff Capt., Salvation Army...Colombo.
Wirasuriya, C...Coconut Planter...Dodanduwa.
Wirasuriya, David...Arachchi...Weddigoda...Dodanduwa.
Wirasuriya, D. C. de Silva...Notary Public.
Wirasuriya, D. D...Postmaster...Grandpass...Colombo.
Wirasuriya, Don I. de S...Deputy Coroner...Dodanduwa.
Wirasuriya, D. S...Postmaster...Elkaduwa.
Wirasuriya, Don S...Jeweller...Colombo.

Digitized by Google

Wirasuriya, J. C...Interpreter Mudaliyar, Kachcheri...Kegalla.
Wirasuriya, R. R...Proctor...Galle.
Wiratunga, D. A...Wibadde Muhandiram, Kachcheri...Kurunegala.
Wiratunga, D. C...Vidana Arachchi...Matara.
Wiratunga, D. P...Clerk, D. R. C...Chilaw.
Wiratunga, Pius...Clerk, District Road Committee...Kurunegala.
Wirawaka, A...Salt Storekeeper...Tondaimannar.
Wise, R. E...Conductor...Havilland...Dolosbage.
Wise, W...Planter...Spring Valley..Badulla.
Withers, G. H., M A. Oxon...Advocate, Barrister-at-Law...Colombo.
Wittachy, A...Teacher, Government School...Bentota.
Wittachy, D. A...Clerk, Kachcheri...Matale.
Wittebron, T. H. S...Convict Department...Colombo.
Wittebron, J. H...Accountant and Correspondent...Down Lodge...Colombo.
Wittensleger, A. B...Inspector, Municipality...Galle.
Wittensleger, J. U...Pensioner...Galle.
Wittensleger, O...Guardian, Irrigation Works...Kekenadura...Matara.
Wiyaluwa Ratemahatmaya...D. C., Wiyaluwa...Badulla.
Wolf, Mrs...Besthousekeeper...Pussellawa.
Wolff, A. A...Clerk...Bambalapitiya...Colombo.
Wolff C...Clerk,...Colombo.
Wolff, Edward..Clerk, Bristol Restaurant...Colombo.
Wood, E. G...Planter...Campion...Bogawantalawa.
Wood, H. A...Interpreter, District Court...Mullaittivu.
Wood, Irving...Batticaloa.
Wood, J. S. J...Planter...Lunugalla...Koslanda.
Wood, J. W...Assistant, A. Pate & Son...Colombo.
Wood, W. A. G., C.C.S...Cadet, Kachcheri...Kandy.
Wood, W. J...Jailer...Galle.
Wood, W. G...Planter...Kirkoswald...Bogawantalawa.
Wood, William S...Planter...Bismark...Talawakele.
Woodhill, J. B...Head Clerk, P. W. D...Kandy.
Woodhouse, E...In Perak...Straits Settlements.
Woodhouse, H. L...Planter..Frotoft...Ramboda.
Woodhouse, Noel R...Planter...Opalgalla...Rattota.
Woodward, Basil Hall...Major, 1st Battalion Gordon Highlanders...Colombo.
Wootler, C. N..Hospital Assistant, Madulsima...Lunugala.
Worthington, G. E., C. C. S., M.C.B.R.A.S...Barrister-at-Law; District Judge, Comr. of Requests and Police Magistrate...Jaffna...In Europe.
Wordywail, M...Conductor...Doonhinda...Lunugala.
Worship, Hugh...Planter...Stonycliff...Kotagala.
Woth, W...Engine Driver, C. G. R...Katukelle...Kandy.
Wotten, F. E...Head Guard, Railway...Colombo.
Woutersz, A. H...Clerk, Audit Office...Colombo.
Woutersz, A. J...Clerk, Audit Office (Jerquing Branch)...Colombo.
Woutersz, A. V...Clerk, Kachcheri...Colombo.
Woutersz, C. W...Survey Dept...Colombo.
Woutersz, G. J., M.R.C.S...Eng., L.R.C.P. Lond., and L.F.P. & S. Glas...Judicial Medical Officer and Lecturer Medical College...Colombo.
Woutersz, H...Engine Driver, C. G. R...Maradana...Colombo.
Woutersz, H. J., J. P..Deputy Fiscal...Galle.
Woutersz, J...Chief Goods Clerk, Railway...Kandy.
Woutersz, O...Clerk, Fiscal's Office...Galle.
Woutersz, S. H...Conductor...Glendavon...Kandapola.
Woutersz, W. V...Assistant Superintendent of Police and Registrar of Servants...Kandy
Wrenn, Bennett & Co...Shopkeepers...Slave Island...Colombo.
Wright, A. E...Planter...New Brunswick...Maskeliya.
Wright, Alfred., L.C.M.C...Medical Officer...Buttala...Passara.
Wright, Archibald...Private Teacher...Maligakanda...Colombo.
Wright, C. Ross, J. P., U. P.M...Planter...Labugama...Hanwella.
Wright, E. B...Maligakanda...Colombo.
Wright, F. J...Planter...Lavant...Yatiyantota.
Wright, Jas....Planter...Lamiliere...Lindula.
Wright, John...Maligakanda Colombo.
Wright, L. A...Planter...New Brunswick...Maskeliya.
Wright, R. C...Planter...Diyaculla...Koslanda.
Wright, T. Y..Planter...Mousagalla...Matale.
Wright, Vincent...Pharmaceutical Chemist,...56, Keyzer Street...Pettah...Colombo
Wright, W. H., M.C.B.R.A.S...Coconut Planter...Mirigama.
Wrightson, R...Planter...
Wrightson, Walsh S., M.C.B.R.A.S...Provincial Engineer, N.-W. P...Kurunegala.
Wyatt, E. M...Planter...Elbedde...Dikoya.
Wyatt, G. A...Planter...Ankanda...Asgiri...Matale.
Wydeman, E...Engine Driver...Hanteville..Agra Patana.
Wydeman, John...Strict Baptist Preacher...Wolvendal...Colombo.

Digitized by Google

Wydeman, O...Clerk...P. O. Company...Colombo.
Wydeman, Walter...Clerk, Darley, Butler & Co...Colombo.
Wyllie, Bryce J, F. R. C. I...Planter...Contractor, Haputale Railway...Haldumulla
Wylie, T. A...Asst. Traffic Superintendent, Ceylon Government Railway...Colombo.
Wyllie, A. L...Planter...Esperanza...Rengala.
Wyness, A. H...Planter...Mipitiakanda...Yatiyantota.
Wynne, C. W...Asst. Accountant, New Oriental Bank Corporation, Ld...Colombo.
Wyramuttu, C...Broker, Darley, Butler & Co...Colombo.
Wyrawenaden, H. A...Proctor...Colombo.
Wyrawenaden, Vincent...Clerk, Colombo Commercial Co. Ld...Colombo.
Wytelingam, E...Retired Assistant Colonial Surgeon...Mullaittivu.
Wytealingam, S...Late Subadar, Mounted Orderlies...Wellewatta...Colombo.
Wytelingam, S ..Clerk, P. W. D., 5th Division Pioneers...Anuradhapura.
Wytelingam, S...Clerk, Peacock...Pussellawa.
Wytelingam, S, L.C.M.C...Retired Medical Officer...Vavuniyavilankulam.

X.

Xavier, Peter...Estate Conductor...Santivelli...Batticaloa.

Y.

Yacoob Samy...Egyptian Exile...Bambalapitiya.
Yasni, S...Mowlana, Katankudi...Batticaloa.
Yatiantota Tea Company Limited, G. W. Carlyon, Secretary...Colombo.
Yataderia Tea Company, Ld...Eastern Produce & Estates Co., Agents...Colombo.
Yatawara Banda...Ratemahatmaya and President Gansabhawa; D.C., Lower Hewaheta...
Yatawara, C. B...Basnayaka Nilame...Pasgama Dewala...Kandy. [Kandy
Yatawara, T. B...Clerk, Kachcheri...Matale.
Yategama, F. B...Translator, District Court...Kegalla.
Yates, Rev. C. R. E...S. Paul's...Colombo.
Yeates, A. G...Planter...Maria...Lindula.
Yerbury, J. W...Major, Officer Commanding the Garrison...Trincomalee.
Yesu Da...Captain, Salvation Army...Colombo.
Yesudeen, P...Conductor...Sanquhar...Gampola.
Yohanis, S. M. D...Registrar of Marriages, &c...Radawana.
Young, Chas., J.P...Proprietor and Inspector of Estates.....In Europe.
Young, C. H...Planter...Chetnole...Balangoda.
Young, Edward J., J.P., U.P.M...Pro. Planter...Poodlegodde...Rangala.
Young, Henry...Thwaites Land...Nuwara Eliya.
Young, H. A. P...Superintendent, Minor Roads...Ratnapura.
Young, H. T...Planter...Deanstone...Rangala.
Young, J. B...Planter...Rookwood...Hewaheta.
Young, John Dent...Planter...Whyddon...Pussellawa.
Young, P. D...Planter...Woodthorpe ..Katugastota.
Young, R. B...District Surveyor...In Europe.
Young, Robt...Planter...Benveula...Wattegama.
Young, S. D...Asst., Delmege, Reid & Co...Colombo.
Young, T. N...Assistant Surveyor...Anuradhapura.
Young, W. J. S...Planter...Deviturai...Ambalangoda.
Young, W. M...Public Accountant...Galle.
Yudagamuwa Sankara Unnanse...Buddhist Priest...Batalo...Badulla.
Yusuph, M...Jailor...Anuradhapura.

Z.

Zain Oodin, B, K...Translator, Police Court...Nuwara Eliya.
Zesudian, N...Conductor...Hanagalla..Pussellawa.
Ziegan, Wm...Transhipping Clerk, P. & O. Co...Colombo.
Zilva, J. H..Clerk, Fiscal's Office..Matara.
Zilva, J...Railway Parcels Clerk...Gampola.
Zoysa, J. W..Telegraph Master, Allagala..Kadugannawa.
Zoysa, S. De S..Clerk..P. C..Balapitiya.
Ziesniss, C..Assistant, St. Clive...Nawalapitiya.
Zylva, A. D...Planter...Baddegama.
Zylva, George Theodore...Overseer, Public Works Dept...Kurunegala.
Zylva, J. A. W...Mudaliyar...Batticaloa.
Zylva, J. H...Clerk, District Court...Tangalla.
Zylva, L. T. D...Storekeeper Daphne...Udugama.
Zylva, Peter Paul...Petition Drawer...Kurunegala.
Zylva, T. L...Storekeeper...Daphne...Udagama.
Zylva, W. A...Govt. Schoolmaster...Midiguma...Weligama.
Zylva, W. Hugo...Katukenda...Negombo.

Digitized by Google

LIST OF THE MORE LEARNED AND BETTER KNOWN BUDDHIST PRIESTS OF CEYLON.

(*Siamese Section.*)

Hikkaduwe Sri Sumangala, M.C.B.R.A.S., M.R.A.S. (Italy)...Mahanayaka of the Siam Nikaya of the Lowcountry; Chief Priest of Adam's Peak and Principal of the Pirivena or Buddhist College named Vidyodaya...Maligakanda...Colombo
Baddegama Saranankara...Pamankada Vihara.
Potuwila Indajoti...Wanawasa Vihara...Bentota.
Mulhiriyawe Gunaratana...Ganegodella Vihara.
Heyyantuduwe Dewamitta...Vidyodaya Pirivena ..Maligakanda...Colombo.
Dehipitiye Sangharakkhita...Parama Dhamma Chaitiyarama...Ratmalana...Galkissa.
Ratmalane Sumanatissa...Parama Dhamma Chatiyarama...Ratmalana.
Talahena Amaramoli...Viharagodella Vihara.
Kotuwegoda Nanananda...Kotuwegoda Vihara.
Nawala Siddhatthe...Nawala Vihara...Nawala.
Polwatte Terunnanse...Wijayarama Vihara.
Weliwitiye Dhammaratana, Widyodaya College...Maligakanda...Colombo.
Walane Sarananda...Parama Dhamma Chatiyarama...Ratmalana...Galkissa.
Panadure Sumangala...Indasararama...Aruggoda.
Mulhiriyawe Sunanda...Ganegodella Vihara.
K. Dhammarama...Principal of the Vidyalankara College...Petiyagoda...Kelaniya.
Hingulwala Jinaratana...Maha Vihara...Kotte.
Udugampola Dhammakkandha...Bellanwila Vihara.
S. Wimalasara...Kalutara.
Welikada Dhammajoti...Daladawatta Vihara...Wadduwa.
Baduraliye Dhirananda...Beruwala Vihara.
Kurugala Piyaratana...Arukwatte Vihara...Hanwella.
Karannagoda Rewata...Pokunuwita Vihara.
Labugama Sonuttara...Sorana Vihara.
Ravigama Rewata...Patahawatta Vihara.
Baddangoda Rewata...Warakagoda Vihara.
Mabotuwana Siddhattha...Vidyodaya Pirivena...Colombo.
Velivitiye Dhammaratana...Vidyodaya Pirivena...Colombo.
Habarakada Sonuttara...Hikkaduwa Hettigoda Vihara...Hikkaduwa
A. D. Kirti Sumangala...High Priest of Matara.
Uve Palugama Sumangala...Subaddrama Vihare...Wilson's Bungalow.

(*Burmese Section.*)

Weligama Siri Sumangala Thero...Chief Priest, President of Wellaboda Vihara Pirivena ...Kalutara.
Sumangala Thero...Sudharsanarama Vihara...Welikanda...Kosgoda. [Kosgoda.
Dhammalankara Thero...Incumbent of Mahakappina Mudalindarama...Welitota...
Vimalasara Tissa Thero...Incumbent of Ambagahapitiya Vihara...Welitota...Kosgoda.
Dhirakkandha Thero...Bogahapitiya Vihara...Galwehera...Kosgoda.
Dhammakkhanda Thero...Kankanigoda ..Panadure.
Bulatgama Siri Sumana Tissa Thero...Paramananda Vihara...Galle.
Waskaduwe Subhuti Thero, M. C. B. R. A. S...Abhinawarama...Waskaduwa..Kalutara.
Piyaratana Tissa Thero...Incumbent of Sailabimbarama Vihara...Dodanduwa.
Kodagoda Pañnasekara Thero...Ranwelle Vihara...Kataluwa.
Sangha Tissa Thero...Galwadugoda Paramananda Vihara...Galle.
Widurupola Ratanajoti Thero ..Sumangalarama...Uva.
Dhammatilaka Thero...Siriwardana Vihara...Madampe...Balapitimodara.
Kirimetiyane Nandarama Thero...Suvisuddharama Vihara...Mukalasgamuwa...Negoe.
Asabha Tissa Thero...Ambagahapitiya Vihara... Welitara...Kosgoda.
Warapitiye Sugatapala Thero...Talgahawatte Vihara...Waskaduwa.
Welitara Dhammalankara...High Priest...Maradana Vihara...Balapitimodara.
N Saddhananda Thero...Asokarama...Kalutara.
Saddhananda Thero, K...Dodanduwa.
Abhayatisse Thero, K...Ambalangoda.
Attadassi Thero, M...Madampe.
Medhankara Thero, E...Paiyagalle ..Kalutara.
Sumanatissa Thero, Y...Yalagama...Bentotta.
Nanatilake Thero, W...Kosgoda.
Upatissa Thero, B...Karandeniya...Ambalangoda.
Dhammananda Thero, P...Matara.
Pannananda, S...Gintota...Galle
Atamastane Siri Sumana Medankara Thero, High Priest...Anuradhapura.
Dompe Buddharakkita Thero...Kelaniya.
Sunanda Thero...Koskandawala...Henaratgoda.
Kotuwewatte Sonuttara Thero ..Pushparama Vihara...Kandy.
Suriyagoda Sonuttara Thero...Oriental Library...Kandy.
Sapuwita Sunanda Thero...Pushparama Vihara...Kandy.
Hippola Dhammarakkita Sobitha Thero...High Priest...Pushparama Vihara...Kandy.

Digitized by Google

Advertisements.

Digitized by Google

Peninsular and Oriental Steam Navigation Company.

Direct Fortnightly Services

TO

ENGLAND AND THE CONTINENT;

CALLING AT

ADEN, EGYPT, BRINDISI, MARSEILLES, MALTA, GIBRALTAR, PLYMOUTH AND LONDON.

Also Fortnightly Departures for

BOMBAY, CALCUTTA, PENANG, SINGAPORE, HONGKONG, SHANGHAI, NAGASAKI, HIOGO AND YOKOHAMA;

King George's Sound, Adelaide, Melbourne and Sydney.

Passengers booked through to

QUEENSLAND, NEW ZEALAND, and TASMANIAN PORTS.

FLEET LIST:—

NAMES.	Registered Tonnage	Effective Horse Power.	*NAMES.*	Registered Tonage.	Effective Horse Power.
1 Arcadia ..	6362	7000	29 Ravenna ..	3386	3500
2 Oceana ..	6362	7000	30 Bombay ..	3216	2000
3 Victoria ..	6268	7000	31 Shanghai ..	3216	2000
4 Britannia ..	6257	7000	32 Canton ..	3216	2000
5 Oriental ..	5045	5500	33 Ancona ..	3142	3300
6 Peninsular ..	5045	5500	34 Surat ..	3142	2600
7 Carthage ..	5013	5000	35 Verona ..	3130	3300
8 Rome ..	5011	5000	36 Assam ..	3060	3000
9 Valetta ..	4919	5000	37 Siam ..	3050	3000
10 Massilia ..	4918	5000	38 Hydaspes ..	2996	2500
11 Parramatta ..	4771	4500	39 Cathay ..	2995	2500
12 Ballaarat ..	4748	4500	40 Malwa ..	2970	2500
13 Bengal ..	4499	4200	41 Bokhara ..	2955	2500
14 Coromandel ..	4499	4200	42 Nizam ..	2735	2500
15 Chusan ..	4496	4200	43 Gwalior ..	2733	2500
16 Ganges ..	4206	4500	44 Lombardy ..	2726	2500
17 Sutlej ..	4205	4500	45 Venetia ..	2726	2500
18 Shannon ..	4189	4500	46 Thibet ..	2593	2000
19 Clyde ..	4136	4500	47 Teheran ..	2588	2000
20 Thames ..	4113	4500	*Steamers Building.*		
21 Kaisar-i-Hind ..	4029	3800			
22 Peshawur ..	3927	3500	48 Himalaya ..	7500	—
23 Mirzapore ..	3913	3500	49 Australia ..	7500	—
24 Pekin ..	3908	3500	50 Aden ..	3500	—
25 Khedive ..	3890	3500	51 Java ..	3500	—
26 Brindisi ..	3553	2800	52 Manilla ..	3500	—
27 Rosetta ..	3525	3500	53 Malacca ..	3500	—
28 Rohilla ..	3511	3500	54 Formosa ..	3500	—

CHEAP THROUGH TICKETS (SINGLE OR RETURN) TO ENGLAND across the CONTINENT, *via* BRINDISI or MARSEILLES including RAIL.

Special Reduced Rates for Family parties of three or more adults.

Tables giving full particulars of Fares, Routes, &c., can be had on application to

F. BAYLEY,
AGENT, COLOMBO.

Digitized by Google

Compagnie des Messageries Maritimes.

PAQUEBOTS-POSTE FRANÇAIS.

Bi-Monthly Line between Marseilles, Ceylon, Batavia, Cochin-China, Tonquin, China and Japan.
Monthly Line between Marseilles, Bombay, Kurrachee, Pondicherry, Madras, Calcutta and Manilla.

RATES OF PASSAGE MONEY IN RUPEES FROM COLOMBO TO

INCLUDING Wines & Spirits.	Marseilles.	Alexandria.	Port Said.	Suez.	Aden.	Pondicherry.	Madras.	Calcutta.	Singapore.	Batavia.	Saigon.	Manilla.	Hongkong.	Shanghai.	Kobé.	Yokohama.	RETURN TICKETS to and from MARSEILLES. 3 Mths.	6 Mths.	9 Mths.	12 Mths.
First Class ..	540	450	450	430	200	60	60	120	180	250	250	300	300	380	400	400	800	900	950	1000
Second Class ..	360	290	290	280	140	48	48	90	136	156	160	206	206	246	256	256	460	500	525	550
Third Class ..	200	180	180	172	80	24	24	48	68	80	84	108	108	128	148	148	325	350	375	400
Deck with food	120	110	110	104	50	16	16	32	46	64	66	76	76	86	96	96	..	..	..	..
,, without food	100	88	88	84	40	12	12	24	36	50	50	60	60	68	70	70	..	..	..	..

Infants under 3 years of age, if with parent, one free and the others quarter of the fare. Children of 3 and upwards to 10 years of age, half of the fare paid by the persons accompanying them. One berth only is provided for 2 children paying half fares.

Passengers' European Servants will be admitted as Third Class Passengers or Second Class, paying those rates, but in the latter case, meals are taken apart.

Passengers' Native Servants pay the rate of Deck passage without diet; they get, however, Natives' diet and remain on Deck. Native Servants when brought to Europe by a First Class Passenger and sent back IMMEDIATELY to a port eastward of Aden are entitled to a free return passage.

The Company's Steamers go *via* the Suez Canal, and there is no charge made for Egyptian transit.

One of the Company's Steamers leaves London calling at Havre every fortnight in conjunction with those from Marseilles and *vice versa*. These Steamers receive no passengers, but convey the passengers' baggage allowance free of charge.

20 per cent reduction is allowed on the return voyage to and from Europe within six months, and 10 per cent within one year to travellers who have paid full fare on their preceding voyage.

Passengers may obtain at the Company's office through tickets for London *via* Dover and Calais, viz., in first class at £5, and in second-class at £4, or in Rupees at the day-exchange. But passengers travelling in second-class have to go from one station to the other in Paris at their own expense.

Baggage allowance: First and second class passengers 3 cwt. Children from 3 to 10 years of age paying half fare of either of above classes 1½ cwt. Third class passengers 1½ cwt.

Colombo, July 1891.

For further particulars apply to **C. RUINAT**, *Agent.*

Digitized by Google

Norddeutscher Lloyd.

IMPERIAL GERMAN MAIL-STEAMERS

UNDER CONTRACT WITH GOVERNMENT.

Fastest Service between the East and Europe or America.

REGULAR SAILINGS TO AND FROM

1.—ADEN, SUEZ, PORT SAID, BRINDISI, GENOA, SOUTHAMPTON, ANTWERP AND BREMEN.

MONTHLY SERVICE FROM COLOMBO TO

2.—SINGAPORE, DELI (SUMATRA), HONGKONG, SHANGHAI, AND JAPAN.

3.—ADELAIDE, MELBOURNE, SYDNEY, SAMOA AND TONGA ISLANDS.

THESE fast and commodious Steamers have excellent accommodation for passengers, to whose comfort special attention is paid. They carry Stewardesses and fully-qualified Doctors.

Daily Concerts by the band on board.

The cuisine on board is equal to that in the best Continental Hotels. Refreshments can be had at ANY TIME during the day.

Electric Bells in the Cabins ; Electric Light in the Saloons and Cabins, which passengers can regulate according to their own requirements, as the light is kept going the whole night.

Ladies' Saloons, Deck Saloons, Smoking Rooms.

Ice Machines and Refrigerators on the new Boats.

Captains and Officers speak English.

The Steamers are manned entirely by Europeans.

For particulars, apply to

Freudenberg & Co.,

AGENTS.

Colombo, Fort, 29 and 30, Chatham Street.

Digitized by Google

Austro-Hungarian Lloyd's S. N. Co.

HEAD OFFICE,
A.-H. LLOYD'S BUILDINGS,
TRIESTE.

COLOMBO OFFICE,
3, PRINCE STREET,
FORT.

Regular Line of Steamers

between COLOMBO, TRIESTE, BOMBAY, STRAITS, CHINA, MADRAS & CALCUTTA.

(For dates of Departure please see Advertisements in daily papers.)

THE FOLLOWING STEAMERS ARE EMPLOYED IN THE INDO-CHINA LINE:—

S.S.	Imperator	.. Tons	5,000	S.S.	Maria Teresa	.. Tons	4,200
,,	Imperatrix	.. ,,	5,000	,,	Medusa	.. ,,	3,500
,,	Poseidon	.. ,,	4,500	,,	Pandora	.. ,,	3,500
,,	Amphitrite	.. ,,	4,500	,,	Berenice	.. ,,	3 500
,,	Elektra	.. ,,	4,200	,,	Orion	.. ,,	3,500

RATES OF PASSAGE MONEY.

	I Class.	II Class.	Deck without food.
Trieste, Venice or Brindisi ..	.. R500	R350	R100
Bombay ..	.. 100	75	25
Calcutta ..	.. 135	105	25
Penang ..	.. 130	105	35
Singapore ..	.. 180	135	40
Hongkong ..	.. 275	200	80

The above rates are for single fare and include liberal table and wine or beer at meals.

VOLKART BROTHERS,
AGENTS.

Ocean Steam-Ship Company's

FIRST-CLASS STEAMERS
CALL AT COLOMBO
AT STATED INTERVALS.

For Freight and Passengers for London. For information apply to
DELMEGE, REID & Co.,
AGENTS, COLOMBO.

Anchor Line of Steam-Ships.

THESE FIRST-CLASS OCEAN STEAMERS
CALL AT COLOMBO,
AT REGULAR INTERVALS.

For Freight and Passengers for MEDITERRANEAN PORTS, NEW YORK and LONDON. For information, apply to
DELMEGE, REID & Co.,
AGENTS, COLOMBO

Digitized by Google

National Steam Ship Co., Limited.

LONDON TO NEW YORK.

GRANT through Bills of Lading from Colombo to New York in exchange for Bills of Lading to London, at reasonable rates of freight.

BAKER & HALL,

SOLE AGENTS FOR CEYLON.

Messrs. Bibby Brothers & Co.'s

LINE OF STEAMERS.

These First-class full-powered Steamers will call at Colombo regularly, on both the outward and homeward passage, calling at Marseilles to embark and land passengers.

They are fitted with every convenience for 1st class passengers, the accommodation being amidships, and lighted throughout with electric light.

For particulars of Freight and Passage apply to

DELMEGE, REID & Co.,

Agents.

Tellipallai Training Industrial School.

WIRE-WOVEN SPRING BEDS, COTS, MATTRASSES, &C.,

of any size required, at from 50c. to 75c. per square foot, comfortable, wholesome, durable, cheap.

Choice Furniture after approved American patterns in teak, satinwood, hal or jak; revolving spring office chairs, base rockers, patent child's high chairs, camp chairs and tables, teapoys, &c., &c.

Printing in English or Tamil, plain or in colors, at very low rates, but excellent quality.

Bookbinding.—Blank books, periodicals, ruling forms, &c., &c. Orders executed promptly, neatly, and with careful attention to quality of material and work.

PHOTOGRAPHY, TAXIDERMY, &c., &c.

For terms, price lists, and other particulars apply to INDUSTRIAL SCHOOL, TELLIPALLAI, JAFFNA; or to the following Agents and referees :—

Colombo: VENN & Co.; Rev. W. J. G. BESTALL. *Negapatam*: *South India*: OLIVER & Co. *Bombay*: HENRY BALLANTINE, Esq., U. S. Consul.

Digitized by Google

Chartered Mercantile Bank

OF

INDIA, LONDON & CHINA.

INCORPORATED UNDER ROYAL CHARTER.

Paid-up Capital	... ...	**£750,000**
Reserved Liability	... ...	**£750,000**
Reserve Fund	... ...	**£250,000**

HEAD OFFICE :—No. 65, OLD BROAD STREET, LONDON, E. C.

LOCAL BRANCHES :

COLOMBO, KANDY AND GALLE.

LONDON BANKERS :

BANK OF ENGLAND : LONDON JOINT STOCK BANK.

THE Bank opens CURRENT ACCOUNTS and allows interest at 2 per cent per annum calculated on the minimum monthly balance.

When the balance at credit falls below R2,000 in any month, no interest will be allowed for that month.

FIXED DEPOSITS are received on the following terms :—

12	months	at 5	per cent. per annum
6	„	at 4	„ „
3	„	at 3	„ „

BILLS OF EXCHANGE are brought or sent for collection

DRAFTS are granted on the principal cities of Europe, India, China, Australia and New Zealand, and CIRCULAR NOTES are issued for the use of travellers available in all parts of the world.

COLOMBO OFFICE :—2, QUEEN STREET.

HOURS OF BUSINESS:

From 10 to 3; on Saturday 10 to 1 o'clock.

J. M. Skinner,

MANAGER IN CEYLON.

Digitized by Google

New Oriental Bank Corporation,

LIMITED.

Incorporated under the Companies Acts, 1862, 1883

Authorized Capital ... £2,000,000
Paid up £583,470

Head Office :—40, Threadneedle Street, LONDON.

CHIEF OFFICE IN CEYLON:—COLOMBO.

Sub-Agencies :—

Kandy, Badulla, Nuwara Eliya, Jaffna.

CLARK, SPENCE & CO., AGENTS, GALLE.

Rules of Business:

EXCHANGE :

The Corporation grant Drafts on London, at terms not exceeding six months' sight ; and on Scotland and Ireland payable on demand. Circular notes are issued for the use of Travellers negotiable in all towns of importance throughout the world.

Drafts are also granted on the Bank's Agencies in India, Persia, Ceylon, China, Straits Settlements, Japan, Mauritius, Australia, Aden, and the Seychelles, Zanzibar, and on their correspondents in the principal cities of Europe, Africa, America and New Zealand at the Exchange of the day.

Bills payable in Europe or in any of the above places are purchased or remitted for collection.

DISCOUNT.

The Corporation discount at current rates for constituents, approved local Bills not having more than three months to run. They also make advances on goods and merchandize (not of perishable nature) in the custody of the Corporation.

DEPOSITS.

The Corporation receive money from Depositors on current accounts, and at three, six and twelve months' notice of withdrawal, the rates of interest upon which can be ascertained on application to the Manager.

No interest will be allowed after the term agreed upon has expired, nor on the amount be withdrawn before due date either for remittance or otherwise.

REMITTANCES.

Family and other remittances to Europe, or elsewhere, are made to constituents free of charge (except postages) at current rates of Exchange.

Arrangements may also be made for periodical payments, to families at home, by monthly or quarterly instalments, of sums deposited for that purpose. No remittance will be made unless funds are previously lodged for the same.

All letters should be addressed, and remittances made payable, to the "NEW ORIENTAL BANK CORPORATION, LIMITED," and not to individual officers by name.

HOURS OF BUSINESS:

From 10 to 3.—On Saturday, 10 to 1 o'clock.

P. C. OSWALD,
MANAGER IN CEYLON.

Digitized by Google

BANK OF MADRAS.

Established 1st July 1843.

Capital	...	...	**R50,00,000**
Reserve Fund	...	...	**R14,00,000**

The Bank grants Drafts on its Head Office at Madras and the following Branches:

Bangalore, Bellary, Berhampore (Ganjam), Bimlipatam, Calicut, Cocanada, Cochin, Guntor, Mangalore, Mysore, Negapatam, Tellicherry. Ootacamund and Tuticorin.

On the Head Office and Branches of the Bank of Bengal at Calcutta:

Agra, Akyab, Allahabad, Benares, Cawnpore, Dacca, Delhi, Hyderabad (Deccan), Lahore, Lucknow, Moulmein, Nagpore, Patna, Rangoon.

And on the Head Office and Branches of the Bank of Bombay at Bombay:

Ahmedabad, Broach, Hoobloe, Indore, Khangaum, Kurrachee, Oomrawattee and Poona.

As Agents of the AGRA BANK LIMITED, the Bank buy and sell Bills of Exchange on England at current rates of exchange.

Rules of Business in Ceylon:

The BANK will negotiate BILLS and issue DRAFTS on all the above places.

ADVANCES.—The Bank will grant Loans on Deposit of Goods and on Bills of Lading for Goods, covered by Insurance and not of a perishable nature. Approved Bills, not having more than four months to run, discounted for Constituents.

DEPOSITS.—1. No account opened for a less sum than R200.

2.—No accounts allowed to be overdrawn without special arrangement.

3.—No Cheques for less than R20 will be paid.

4.—Until further notice the rate of interest allowed on current accounts will be 2 per cent. per annum calculated on the minimum monthly balance; when the balance at credit falls below R2,000 in any month, no interest will be allowed for that month.

5.—All accounts are balanced half-yearly—viz., on 30th June and 31st December—when the interest due will be credited.

6.—The Bank will not recognize any entries in the Pass Book except such as are made by their own officers.

A half-yearly fee of R5 will be charged on all accounts where the balance has fallen below R200.

CEYLON BRANCH:

COLOMBO:—DONALD NOBLE, Esq., Manager.

J. E. TAYLOR, Esq., Accountant. | F. R. WATSON, Esq., Sub-Accountant.

T. KIRKPATRICK Esq., and H. S. CLARKE, Esq., Assistant Accountants.

HOURS OF BUSINESS:

10 a.m. to 3 p.m.—On Saturdays to 1 p.m.

BANK OF MADRAS,
Colombo, July, 1891.

Digitized by Google

NATIONAL BANK OF INDIA, Limited.

Registered in London under the Companies Act of 1862 on the 23rd March 1866.

ESTABLISHED IN CALCUTTA, 29TH SEPTEMBER 1863.

Subscribed Capital	£933,000
Paid-up Capital	£466,500
Reserve Fund	£100,000
Number of Shareholders	627

Head Office:—47, THREADNEEDLE ST., LONDON, E.C.

Branches:—CALCUTTA, BOMBAY, MADRAS, COLOMBO, KURRACHEE, RANGOON, MANDALAY, DELHI

Agent in Edinburgh:—HON. F. J. MONCRIEFF, 46, Castle Street.

Agents in Glasgow: MESSRS. MACKENZIE, GARDNER & ALEXANDER, 153, St. Vincent Street.

Agent in Manchester:— J. W. KEMP, Esq., 37, Brown Street.

Board of Directors:

R. O. CAMPBELL., ESQ., *Chairman.*

JOHN BORRADAILE, ESQ., *Deputy-Chairman.*

HENRY BERNERS, Esq.
J. R. BOYSON, Esq.
R. P. HARRISON, Esq., C.S.I.
SIR STUART S. HOGG.
JAMES MURDOCH, Esq.
DAVID REID, Esq.

London Bankers:

BANK OF ENGLAND. NATIONAL PROVINCIAL BANK OF ENGLAND, LIMITED. NATIONAL BANK OF SCOTLAND, LIMITED.

Solicitors:

MESSRS. LAWRANCE, WALDRON & WEBSTER.

THE BANK opens Current Accounts, allowing interest thereon when the sum at credit exceeds R2.000 at the rate of 2 per cent per annum calculated on the minimum Monthly balances.

Deposits received for fixed periods at rates of interest which may be ascertained on application.

Bills of Exchange drawn on the principal cities of Europe, India and Australia, purchased or collected.

Drafts granted at the exchange of the day on the Head Office and Branches also on Paris and on the principal towns in Australia, and when required the Bank forwards the same to the payees free of charge.

Indian Government Securities, Stock and Shares purchased and sold for Constituents.

The Bank also undertakes the safe custody of Securities, collects Interest and Dividends thereon, and conducts all general Banking business connected with India and England.

D. R. MARSHALL.

ACTING MANAGER.

COLOMBO OFFICE:—BAILLIE STREET.

OFFICE HOURS 10 TO 3;—SATURDAYS 10 TO 1.

Digitized by Google

CEYLON SAVINGS BANK.

ESTABLISHED 1832.

President:

HIS EXCELLENCY THE GOVERNOR.

Vice-President:

THE HON. THE COLONIAL SECRETARY.

Trustees:

The Hon. G. S. WILLIAMS | H. W. GREEN, Esq. | R. REID, Esq.

Managers:

C. DICKMAN, Esq.
R. A. BROHIER, Esq.
S. GREEN, Esq.
J. N. KEITH, Esq.
T. E. B. SKINNER, Esq.
H. H. CAMERON, Esq.
The Hon. J.J. GRINLINTON.
B. E. ALWIS, Esq.
CAPT. J. DONNAN.
A. SIEBEL, Esq.
The Rev. C. Boyd, M.A.
GEO. WALL, Esq.
E. WALKER, Esq.

Secretary—Lieut.-Col. W. J. GORMAN.
Accountant—H. D. ANDREE.
Auditor—J. GUTHRIE.
Legal Adviser and Notary—F. J. and R. F. DE SARAM.
Chief Clerk—C. W. M. OORLOFF.
Second Clerk—EDWARD P. GUNAWARDANA.
Third Clerk—S. W. DABRERA.
Fourth Clerk—D. G. SOYSA.
Shroff—F. S. L. RAMANADEN.

THE following Rules, which have been passed by the Trustees and Managers of the Savings Bank, and approved by the Governor with the advice of the Executive Council, are published for general information.

By His Excellency's Command,

Colonial Secretary's Office,
Colombo, 17th December 1880.

J. DOUGLAS,
Colonial Secretary.

RULES.

Management:

1.—A Meeting of the Managing Body shall be held in the first week of every quarter. Four days' notice of such meeting, showing the nature of the business to be transacted, shall, if practicable, be given to each member. Provided that, on requisition from any three managers, the Secretary shall call a special meeting of such managing body, of which each member shall receive notice at least four days previous to date of meeting. The business to be transacted shall be strictly limited to that specified in the summons.

2.—At every quarterly meeting the Secretary shall submit a general statement of the affairs of the Bank, made up to the last day of the preceding month; which statement, if satisfactory to the managers, shall be signed by the Chairman of the Meeting.

3.—The Managing Body shall prepare an annual statement of the affairs of the Bank, made up to December 31st, to be laid before the general meeting of depositors at their Annual General Meeting. The Managing Body shall, on or before 1st February in each year, by public notification in the *Gazette*, declare the rate of interest to be allowed from 1st January to 31st December of the current year.

4.—The Bank shall be open daily between the hours of 10 and 3 (Saturdays, Sundays and holidays excepted). Deposits and withdrawals may be made between the hours of 11 a.m. and 2 p.m.

(Continued over.)

Digitized by Google

CEYLON SAVINGS BANK.

(*Continued.*)

4.—The Secretary shall verify the deposit account by comparing the deposit books kept by the clerks in charge of ledgers with the shroff's and accountant's books, and certify the same by attaching his signature thereto.

5.—Any person desirous of becoming a depositor shall, on making his first deposit, and at other times, if required to do so, declare his residence and occupation, affix his signature or mark to such declaration in a book to be kept for that purpose, and every Depositor shall be furnished with a Deposit Book, in which all sums lodged must be entered and signed by the Accountant, and initialed by the Shroff at the time of the transaction.

6.—Persons who are already depositors may send additional sums with their deposit books.

7.—Persons residing at outstations may remit through the Government Agent, or by post office order, or bank draft or cheque on Colombo. Withdrawals will be paid by draft on the various Kachcheries or otherwise by special arrangement.

8.—Depositors may withdraw the whole or part of their deposits on any day to be appointed by the Accountant, after due notice has been given for that purpose, as follows, viz, :—

For sums above R50 and under R500 not exceeding one week from the date of notice.

,,	500	,,	1,000	,,	two weeks ,,
,,	1,000	,,	..	,,	four weeks ,,

Deposits can only be repaid to the Depositor himself, or to his duly constituted attorney, or to the bearer of an order from such depositor or attorney witnessed by a Justice of the Peace, a Public Notary, a Manager of a Bank, Clergyman or Minister of the Christian religion, or a qualified Medical Officer. The Depositor's book duly signed by him or his attorney must be produced in every case, and the entry of withdrawal should be signed by the person receiving the money, and initialed by the Accountant and Shroff.

9. *Interest.*—Interest will be calculated on sums of five rupees, ten rupees, fifteen rupees, and so on (but not on any fractional part of five rupees), from the first day of the month subsequent to that in which the deposit shall have been made to the last day of the month previous to withdrawal. The interest will be entered as Cash deposits on the 31st December in each year, and depositors' books must be sent to the Accountant as early as possible before the 1st of April in each year that the interest may be entered therein. *Interest shall not be credited to any account, the Deposit Book for which shall not be presented within twelve months, unless on good cause shown to the satisfaction of the Trustees.*

Depositors deceased or removing from Ceylon.—Interest on deposits shall be paid for one year only after the death of any depositor or after his ceasing to reside in Ceylon, except in case of death of a parent or natural guardian who may have made deposits on behalf of a minor, in which case interest may be paid till the minor attains majority, regardless of place of residence of the minor.

10.—The year for all Savings Bank purposes shall be considered the Calendar year, 1st January to 31st December.

11.—Loss of deposit books must be attested by Affidavit, and the sum of one rupee shall be paid for each new book issued to replace such lost book, and one rupee shall likewise be paid for each book destroyed or defaced.

12.—The officers of the Savings Bank will endeavour to prevent frauds, and to identify every depositor transacting business with the Savings Bank; but if any person shall obtain possession of a depositor's book and then fraudulently represent himself to be the depositor, and by giving the proper notice of withdrawal and by presentation of the depositor's book and in compliance with the rules of the Savings Bank shall obtain any sum of money belonging to the depositor, the Savings Bank will not be responsible for the loss thereof.

(*Continued up.*)

(Continued.)

N.B.—Depositors remitting money from Outstations are recommended to do so by means of Cheques or Drafts PAYABLE IN COLOMBO—any others will not be accepted.

Extracts from Ordinance No 12 of 1859.

18.—No depositor shall be allowed to deposit in the said Bank any sum less than 50 cents at any one time, nor more than 500 Rupees in any one year, nor shall any depositor be allowed to have at any one time in the said Bank a larger sum than R2,500 of principal.

19.—Any Charitable Society or Institution may deposit funds in the said Bank to the amount of R2,500 per annum, until such deposits, including interest, shall amount to R7,500, after which the said deposits shall not bear interest at a higher rate than three per cent per annum. Provided that the said bank may at any time refuse to receive any sum of money from any such Society or Institution, and may give thirty days' notice to the Treasurer, Trustees or Officers thereof, to withdraw from the Savings Bank all such sums as may have been deposited therein on behalf of such Society or Institution, together with the interest which may have accumulated thereon, and from and after the expiration of such period no further interest shall be payable on such deposits.

20.—No power, warrant or letter of attorney, granted or to be granted by the Trustees of the said Bank, nor any power, warrant or letter of attorney given by any deposito in the said Bank to any other person, authorizing him to make any deposit of any sum of money in the said Bank on behalf of the said depositor, or to sign any document or instrument, required by the rules or regulations of the said Bank to be signed, on making such deposit, or to receive back any sum of money deposited in the said Bank, or the dividends or interest arising therefrom, nor any receipt, nor any entry in any book of receipts for money deposited in the said Bank, nor for any money received by any depositor, his executors or administrators, assigns, attorneys or agents, from the funds thereof, nor any draft or order, nor any appointment of any agent, nor any certificate or other instrument for the revocation of such appointment, or any bond or other instrument or document whatsoever required or authorized to be given, issued, signed, made or produced, in pursuance of this Ordinance, or of the Rules and Regulations of the said Bank, shall be subject to or be charged with any Stamp duty or duties whatsoever.

Rules to be observed by Depositors in Ceylon Savings Bank.

1.—Money can be remitted to the Savings Bank under registered cover, or by a Cheque on a Colombo Bank, Kachcheri Draft, or Post Office Order, payable to the order of the Secretary, Ceylon Savings Bank.

2.—When the deposits of a deceased depositor do not exceed R200, letters of administration may be dispensed with.

3.—Minors may deposit and may withdraw interest and principal. If deposits for Minors are made by Trustees, Minors may withdraw interest but not the principal.

4.—All Bonds and other Documents relating to the affairs of the Bank are exempted from stamp duty by Ordinance 12 of 1859.

Digitized by Google

CHARTERED BANK
OF
India, Australia & China.

INCORPORATED BY ROYAL CHARTER.

PAID-UP CAPITAL..... ...£800,000
RESERVE FUND £250,000

Branches and Agencies:

BOMBAY	PENANG	HONGKONG	THAIPENG
CALCUTTA	SINGAPORE	MANILA	KWALA
AKYAB	BATAVIA	SHANGHAI	LUMPOR
RANGOON	SOURABAYA	FOOCHOW	MEDAN

The Bank Agency in Colombo

GRANTS DRAFTS on its Head Office, and on London Bankers, as well as on other Agencies and Branches, negotiates and receives for collection Bills of Exchange effects Remittances, in the Bank's own Drafts without charge for Commission, and conducts all kinds of general banking business.

DEPOSITS are received at call and for fixed periods, on terms which may be learned on application.

ALL Letters should be addressed and Remittances made payable to the Chartered Bank of India, Australia and China.

WHITTALL & CO., AGENTS.

HULTSDORF MILLS, COLOMBO.

For Sale:

Coconut Oil and Cattle Poonac,

PATENT STEAMED BONE DUST,

BONE MEAL,

CASTOR CAKE, FISH MANURE, &c.,

TWILLED BUNGALOW MATTING, made to any dimensions.

TWILLED ESTATE MATTING for Barbacue and Store use, in Rolls 75 or 60 feet long × 3 feet wide.

Coffee cured, Cinchona Bark baled.

TEA RECEIVED AND SHIPPED,

ALL ON MOST FAVOURABLE TERMS. FOR RATES APPLY TO

Freudenberg & Co.

COLOMBO, JULY 1891.

Digitized by Google

Universal Life Assurance Society.

ESTABLISHED 1834.

1, KING WILLIAM STREET, LONDON, E. C.

DIRECTORS:

THE HON'BLE JAMES BYNG, Chairman.
COL. CHARLES FREVILLE SURTEES, Deputy-Chairman.

JAMES WOODGATE ARBUTHNOT, Esq.
BRISTOW BOVIL, Esq.
HENRY SEYMOUR KING, Esq., C.I.E., M.P.
REAR-ADMIRAL CHAS. D. LUCAS, V.C.
CHAS. MACNAMARA, Esq., F.R.C.S.
CHAS. PONTIFEX, Esq.
Hon. E. BERKELEY PORTMAN, M.P.
Col. Sir W. GEO. STIRLING, Bart.

FREDERICK HENDRIKS, Esq.—Actuary and Secretary.

AT THE 57TH ANNUAL MEETING held on Wednesday, the 13th May 1891, the gross assets were £1,165,094 9s. The new claims during the year amounted to £74,898 10s. The average annual reductions of Premium to holders of Participating Policies from the commencement of the Society in 1834—have been 47 per cent.

Ceylon Committee of Management:

G. B. LEECHMAN, Esq., of Messrs. LEECHMAN & Co.
Hon. W. W. MITCHELL, of Messrs. DARLEY, BUTLER & Co.
Capt. F. BAYLEY, Agent of the P. & O. S. N. Co.
C. E. H. SYMONS, Esq.
W. ANDERSON, Esq., of Messrs. GEORGE STEUART & Co.
Medical Adviser: Dr. T. H. F. TOTHILL.

Agents and Secretaries: J. M. ROBERTSON & Co.

RATES FOR AN ASSURANCE ON R1,000 WITHOUT PROFITS.

NEW AND REDUCED PREMIUMS.

CIVIL.		MILITARY.	
Age next Birthday.	Annual Premium.	Age next Birthday	Annual Premium.
20	Rupees .. 25·50	20	Rupees .. 30·50
25	,, .. 28·00	25	,, .. 33·00
30	,, .. 30·50	30	,, .. 35·50
35	,, .. 33·50	35	,, .. 38·50
40	,, .. 38·00	40	,, .. 43·00
45	,, .. 43·00	45	,, .. 48·00
50	,, .. 49·50	50	,, .. 54·50

It will be observed that the above rates are lower than those charged by most of the Assurance Companies represented here, whilst the Security is ample, as will be seen from the following figures up to 1st January 1890 :—

SUMS ASSURED WITH BONUSES EXISTING ..	£2,860 418 11 1
TOTAL CLAIMS PAID	£3,575,715 5 8
ACCUMULATED FUNDS	£1,165 094 9 0
NET ANNUAL REVENUE	£ 150 699 15 8
SUBSCRIBED CAPITAL (£60,000 paid up)	£ 500 000 0 0

The undersigned having been appointed Agents and Secretaries of this Old Established Society are now prepared to receive applications for Insurance, also to furnish forms of proposal, prospectuses and such other information as may be desired.

Note.—Policies issued in Colombo immediately after acceptance of Proposals by the Local Board, without reference to the Head Office in London.

J. M. ROBERTSON & Co.,
AGENTS AND SECRETARIES IN CEYLON.

Digitized by Google

Economic Fire Office, Limited,

LONDON.

Non-Tariff.

Authorised Capital	....	£1,000,000
Subscribed Capital	....	£357,500
Paid-up Capital		£71,500

Board of Directors:

Chairman: SAMPSON S. LLOYD, Esq., Director, Lloyds' Bank, Ltd.

DAVID AINSWORTH, Esq.
J. W. ATKINSON, Esq.
W. ARMINE BEVAN, Esq.
SMITH FEATHER, Esq.
THOS. NELSON FOSTER, Esq.
CHARLES ALFRED FOX, Esq.
DEARMAN JANSON, Esq.
WALTER LOW, Esq.
GEORGE F. MEWBURN, Esq.
HENRY SETON-KARR, Esq., M.P.
WM. DALE SHAW, Esq.
ISAAC SMITH, Esq.

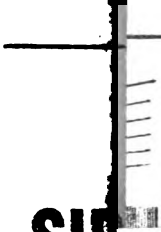
General Manager and Secretary:
JOHN CARSWELL.

The Undersigned, having been appointed Agents at Ceylon, are prepared to entertain proposals for Fire Insurance at moderate rates.

Mercantile Insurances and Tea Factory Risks undertaken on specially favorable terms.

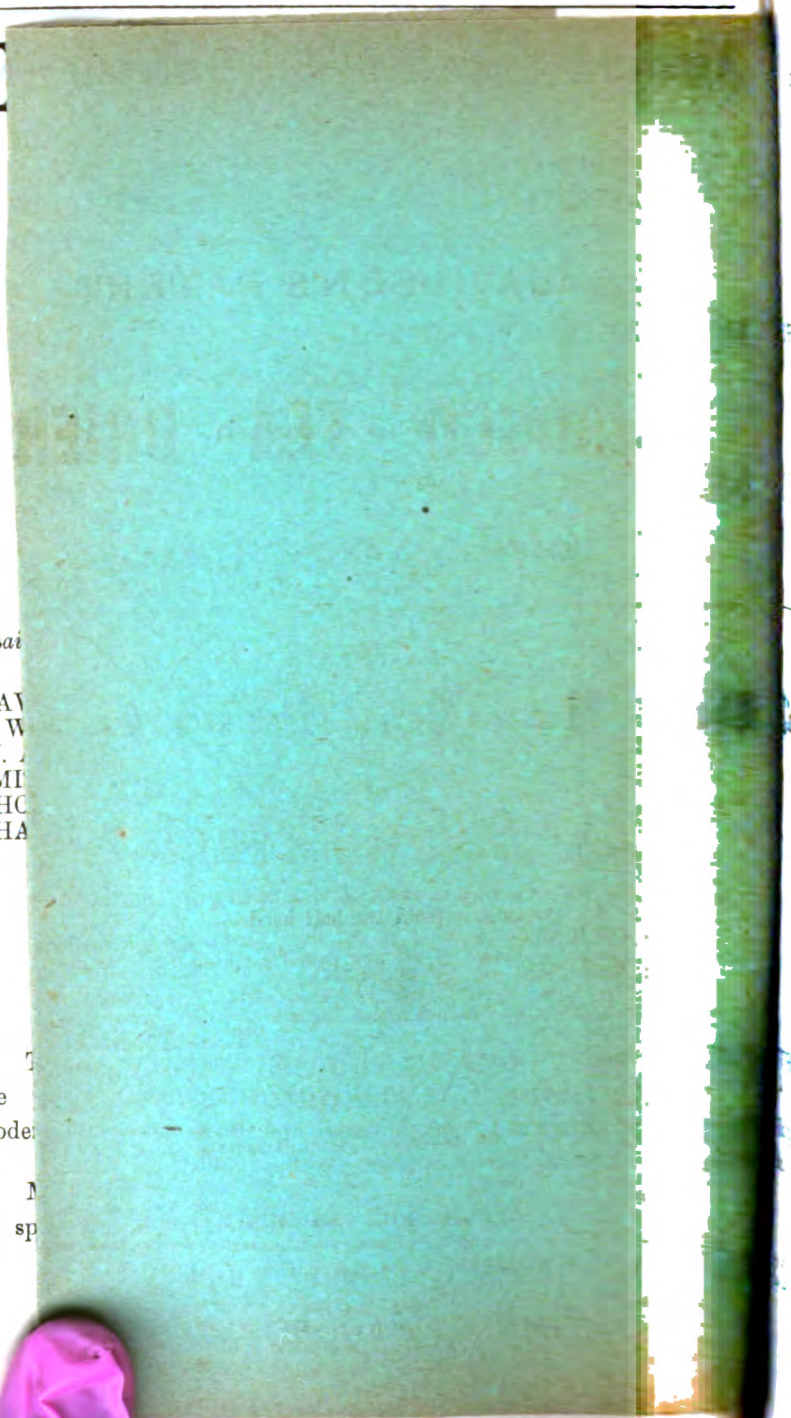
D. EDWARDS & Co.,
HATTON.

Digitized by Google



SI
OV
THE
D
quality of
The
The
about ¾ lb
The
the complet
Larg
Sma
Packed and
hangers an
hav
expecta
D.
S.
D,
D.,
of
lass
ims,
ED.

Digitized by Google



Digitized by Google

London & Lancashire Fire Insurance Co.

CAPITAL	...	...	£1,934,075
RESERVE	...	..	£622,000

OFFERS SPECIAL ADVANTAGES TO INSURERS.

SPECIAL RATES FOR TEA FACTORIES & OTHER ESTATE BUILDINGS.

Particulars can be obtained on application to the

Agents in Ceylon:

COLOMBO COMMERCIAL COMPANY, LIMITED,

JOHN G. WARDROP, Manager.

THE

Thames Mersey Marine Insurance Co., Ld.,

OF

London, Liverpool and Manchester.

CAPITAL	...	...	£200,000
RESERVE	...	...	£425,000

THE Undersigned are authorised to issue Policies, on behalf of the above Company, on PRODUCE SHIPPED in first-class Ships and Steamers at favourable rates; and also to settle all claims, &c., attaching to their Policies made payable at this Port.

Agents for Colombo:

COLOMBO COMMERCIAL COMPANY, LIMITED.

JOHN G. WARDROP, Manager.

Digitized by Google

Digitized by Google

Scottish Trust and Loan Company of Ceylon.

(Limited.)

HEAD OFFICE:—123, GEORGE STREET, EDINBURGH.

London Agency, Ingram House; 165, Fenchurch Street, E.C.

DIRECTORS:

RICHARD KIDSTON, Esq., of Messrs. A. G. KIDSTON & Co., Glasgow.
JAMES HALDANE, Esq., Chartered Accountant, Edinburgh.
J. H. BEILBY, Esq., Clarendon Crescent, Edinburgh.
HENRY JOHNSTON, Esq., Advocate, Edinburgh.
JOHN WILSON, Esq., of Messrs. HONEYMAN & WILSON, and Treasurer of the City of Edinburgh.
THOS. DICKSON, Esq., London, & of Lebanon, Ceylon.

London Agent:—THOMAS DICKSON, Esq.

Secretary:—FRANCIS A. BRINGLOE, Esq.

Ceylon Agents:—Messrs. CUMBERBATCH & Co.

Bankers:—THE CHARTERED MERCANTILE BANK OF INDIA, LONDON & CHINA, and THE ROYAL BANK OF SCOTLAND.

Counsel:—C. P. LAYARD, Esq., Solicitor-General.

Proctor and Notary:—F. J. DE SARAM, Esq.

CUMBERBATCH & CO.,
COLOMBO.

The City of London Fire Insurance Co., Ltd.

101, CHEAPSIDE, LONDON, E.C.

CAPITAL	.. ..	£2,000,000.
PAID UP	.. ..	£200,000.

DIRECTORS:

Chairman.—ALDERMAN H. E. KNIGHT, 10, Love Lane, E.C. (Chairman of the Southwark and Vauxhall Water Co.)
Vice-Chairman.—LIGHTLY SIMPSON, Esq. (Director of the Great Eastern Railway).
Sir HENRY BARKLY, K.C.B. (Director of the Standard Bank of South Africa).
The Lord COLIN CAMPBELL, M.P.
The Hon. REGINALD CAPEL (Director of the Great Northern Railway).
SPENCER GORE, Esq. (Messrs. Smith & Gore, Whitehall Place).
RICHARD BASIL HUTH, Esq. (Director of the Alexandria Water Company).
W. H. MATURIN, Esq., C.B. (Director of the Bank of South Australia).
ROBERT MORLEY, Esq. (Late of Messrs. R. & W. Morley & Gray).
EDWARD LEIGH PEMBERTON, Esq., M.P. (Director of Land and Mortgage Company of Egypt).
W. J. THOMSON, Esq., jun. Messrs. W. J. & H. Thompson, Mincing Lane).
VINCENT BISCOE TRITTON, Esq. (Director of the Southwark and Vauxhall Water Company).
Bankers.—Messrs. BARCLAY, BEVAN, TRITTON & Co., Lombard Street.
General Manager.—L. C. PHILLIPS.

The rates of Premium charged by THE CITY OF LONDON FIRE INSURANCE COMPANY, LIMITED, are those adopted by the Associated British Offices.

Insurance on Tea and other Factories and Special Risks are entertained. Rates to be learned on application to

CUMBERBATCH & CO.,
AGENTS AT COLOMBO.

LONDON
Guarantee & Accident Co., Ltd.

INCORPORATED A.D. 1869.

CAPITAL £115,000.

FOR INSURING EMPLOYERS AGAINST LOSS BY THE DEFAULT OF SERVANTS IN THEIR EMPLOY.

HEAD OFFICE:—10, MOORGATE STREET, LONDON, E.C.

The Bonds of the Company are accepted by all Departments of Her Majesty's Government at home and abroad, in Australia, Canada and India, and by the leading Corporations and Commercial Houses in the United Kingdom and British Colonies.

The undersigned have been appointed

AGENTS IN COLOMBO
FOR THE
Guarantee Department,
AND ARE PREPARED TO RECEIVE PROPOSALS.

J. P. GREEN & Co.

Digitized by Google

BOSANQUET & CO.,

AGENTS FOR THE

Northern Assurance Co.

OF

ABERDEEN AND LONDON.

Established 1836.

Special Rates given for Mills, Tea Factories and other risks. Also for short period Policies.

LIFE INSURANCES EFFECTND AT REASONABLE RATES.

BOSANQUET & CO.,

AGENTS FOR

Nobel's Explosive Co., Ltd.

Head Office: 149, West George St., Glasgow.

Works:— ARDEER, STEVENSON, AYRSHIRE.
POLMONT STATION, STIRLINGSHIRE.

Sole Manufacturers in Great Britain

OF

Dynamite, Safety Blasting Gelatine, and Gelatine Dynamite.

BOSANQUET & CO.,

AGENTS FOR THE

China Traders' Insurance Co., Ltd.

HEAD OFFICE IN HONGKONG.

Capital Subscribed	..	..	$2,000,000
Capital Paid up	..	..	$600,000
Reserve Fund	..	..	$650,000

This Company returned last season a dividend of 18 per cent to the shareholders, and a bonus of 15 per cent to all contributors of business whether shareholders or not, thus giving the latter a share in the profits of the Company.

Digitized by Google

SUN FIRE OFFICE,

London.

ESTABLISHED 1710.

INSURANCE EFFECTED UPON

Dwelling Houses, Warehouses, Shops, Coffee Works, Estate Buildings and their Contents, at the Current Rate of Premiums.

The Agents are empowered to arrange all claims upon the Office, and the Society is subject to the jurisdiction of the Local Tribunals.

Claims paid:

DURING THE LAST TEN YEARS, MORE THAN
TWO MILLIONS STERLING
HAVE BEEN PAID BY THE SUN FIRE OFFICE.

Messrs. J. M. ROBERTSON & Co.,
AGENTS, COLOMBO;

Alexander Philip, Esq.,
AGENT, KANDY.

The Liverpool and London & Globe

Insurance Company,

Fire—Life.

Tea Factories, &c.

THE UNDERSIGNED ACCEPT RISKS ON ABOVE AT LOWEST CURRENT RATES.

SKRINE & Co., AGENTS.

British & Foreign

MARINE INSURANCE COMPANY, LIMITED.

Capital: One Million Sterling.

SKRINE & Co., AGENTS.

Digitized by Google

THE

Hongkong * Fire * Insurance * Co.,

(Limited.)

ESTABLISHED 1868.

Capital Subscribed	... ...	$2,000,000
Capital Paid-up	... ...	$400,000
Reserve Fund over	... ...	$1,000,000

Consulting Committee:

J. F. HOLLIDAY, Esq.,	of Messrs.	Holliday, Wise & Co.
T. E. DAVIES, Esq.,	„	Douglas, Lapraik & Co.
F. T. P. FOSTER, Esq.,	„	Linstead & Davies.
The Hon. C. P. CHATER.		
J. S. MOSES, Esq.,	„	E. D. Sassoon & Co.
The Hon. J. J. KESWICK,	„	Jardine, Matheson & Co. *(Chairman.)*

Fire Insurances effected on specially favourable terms. Particulars on application.

WHITTALL & CO.,
AGENTS, COLOMBO.

LONDON AGENTS:

MESSRS. MATHESON & CO.

Digitized by Google

THE

Scottish Imperial Insurance Company.

(Instituted 1865.)

FOR LIFE ASSURANCE AT HOME AND ABROAD.

Head Office:—50, West George Street, GLASGOW.

LONDON BRANCH:—2, KING WILLIAM STREET, E. C.

Capital £1,000,000,

THIS COMPANY, having given much consideration to the Risk attending upon Foreign residence, has had new Tables of Rates prepared for Tropical and other climates, based upon the most recent information to be obtained, and computed on the lowest terms consistent with Security.

Participation Scheme.—In this scheme the assured participate to the extent of *nine-tenths* or *ninety per cent.* of the profits arising from both the Participation and Non-participation schemes.

Bonuses are declared at intervals of years, and a policy which has been five years in force becomes entitled to participate in the profits *from its commencement*, having likewise the advantage of the prospective additions declared at each quinquennial investigation.

WHITTALL & CO.,

AGENTS IN COLOMBO.

Digitized by Google

The North-China Insurance Co.

Court of Directors:

E. H. LAVERS, Esq. (*Chairman*), of Messrs. FORRESTER, LAVERS & Co.
F. H. BELL, Esq., " " ADAMSON, BELL & Co.
D. BRAND, Esq. " " BRAND BROTHERS & Co.
H. R. HEARN, Esq., " " ALFRED DENT & Co.
A. G. WOOD, Esq., " " GIBB, LIVINGSTON & Co.
W. D. LITTLE, Esq., " " WESTALL, LITTLE & Co.

London Office, 78, Cornhill.

HERBERT S. MORRIS, Esq., Agent.

Policies of Marine Insurance issued at current rates.

WHITTALL & CO.,
AGENTS IN COLOMBO.

Canton Insurance Office, Ltd.

ESTABLISHED 1836, AND RE-ORGANISED 1862 UNDER
"THE COMPANIES ORDINANCE 1865."

CAPITAL SUBSCRIBED ... $2,500,000
CAPITAL PAID UP ... $500,000

Consulting Committee:

H. L. DALRYMPLE, Esq., of Messrs. BIRLEY, DALRYMPLE & Co.
HON. B. LAYTON, " GIBB, LIVINGSTON & Co.
T. E. DAVIES, Esq., " DOUGLAS, LAPRAIK & Co.
THE HON. P. RYRIE, " TURNER & Co.
E. A. SOLOMON, Esq., " DAVID SASSOON, SONS & Co.
THE HON. J. J. KESWICK, " JARDINE, MATHESON & Co. (*Chairman.*)

General Agents:

Messrs. Jardine, Matheson & Co., Hongkong.

London Agents:

Messrs. Matheson & Co.

POLICIES OF MARINE INSURANCE ISSUED AT CURRENT RATES.

Insurers participate in the Profits of the Office.

WHITTALL & CO.,
AGENTS IN COLOMBO.

Digitized by Google

ALLIANCE ASSURANCE CO.

(Established in 1824.)

Subscribed Capital £5,000,000.

CHIEF OFFICE: BARTHOLOMEW LANE, LONDON, E. C.

Board of Directors:

The Right Hon. Lord Rothschild, *Chairman.*

James Alexander, Esq.
Charles George Barnett, Esq.
Charles Edward Barnett, Esq.
Hon. Kenelm P. Bouverie.
T. H. Burroughes, Esq.
Francis William Buxton, Esq., M.P.
Lord Edward Cavendish, M.P.
James Fletcher, Esq.
Cyril Flower, Esq., M.P.
Richard Hoare, Esq.
Sir George C. Lampson, Bart.
Francis Alfred Lucas, Esq.
E. H. Lushington, Esq.
Hugh Colin Smith, Esq.
Rt. Hon. Lord Stalbridge.
Lieut.-Col. F. A. Stebbing.
Sir Charles Rivers Wilson, K.C.M.G., C. B.

Auditors:

Hon. Henry Berkeley Portman. | R. D. Sassoon, Esq.
Archibald Edward Scott, Esq.
Robert Lewis, *Chief Secretary.*

Branch Offices in London:

1, St. James's Street, S. W.; 1, Great George Street, Westminster; 3, Norfolk Street, Strand, W. C.; 64, Chancery Lane, W. C.

BRANCHES.—Dublin, Edinburgh, Glasgow, Birmingham, Bury St. Edmunds, Ipswich, Liverpool, Manchester, Newcastle-on-Tyne, Sheffield and Wrexham.

The President and Directors invite attention to the Perfect Security which a Capital of Five Millions Sterling, and personal responsibility of upwards of one thousand Proprietors, offer to the Policy Holders.

INSURERS in the ALLIANCE COMPANY receives all the advantages which Policy-holders most chiefly value, viz.:—

I.—COMPLETE SECURITY.
II.—MODERATE RATES OF PREMIUM.
III.—PROMPT & LIBERAL SETTLEMENT OF CLAIMS.

SUBSCRIBED CAPITAL	.. ..	£5,000,000
INVESTED FUNDS UPWARDS OF	..	£1,500,000
ANNUAL INCOME UPWARDS OF	..	£300,000

The Rates for FIRE INSURANCE IN COLOMBO will be found established on the lowest current scale.

Full particulars on application to

GEORGE STEUART & CO.,
AND **WHITTALL & CO.,**
AGENTS.

Digitized by Google

Triton Insurance Co., Ltd.

HEAD OFFICE, CALCUTTA.

Marine Insurance Policies issued at Current Rates.

INSURERS PARTICIPATE IN THE PROFITS OF THE COMPANY.

GENERAL AGENTS:
MESSRS. JARDINE, SKINNER & Co., CALCUTTA.

LONDON AGENTS:
MESSRS. MATHESON & Co.

WHITTALL & CO.,
AGENTS IN CEYLON.

Imperial Fire Insurance Co.

ESTABLISHED 1803.

CAPITAL £1,200,000.

POLICIES ISSUED ON FAVOURABLE TERMS
FOR
FIRE RISKS.

BOIS, BROTHERS & CO.,
ACTING AGENTS.

The Corporation Royal Exchange Assurance
COMPANY, LIMITED.

THE undersigned have been appointed Agents in Ceylon, and are prepared to issue Policies at favourable rates

BOIS, BROTHERS & CO.,
ACTING AGENTS.

Digitized by Google

Hongkong and Shanghai Banking Corporation.

DELMEGE, REID & CO., *Agents.*

COLOMBO AND GALLE.

The Marine Insurance Co., Ltd.,

LONDON.

ESTABLISHED 1836.

Incorporated 1st January 1881.

SUBSCRIBED CAPITAL	£1,000,000	STERLING.
CAPITAL PAID UP	£180,000	do
RESERVED FUND	£470,000	do
PREMIUM FUNDS	£340,000	do
TOTAL FUNDS	£990,000	do

The Undersigned are prepared to accept Risks and issue Policies on behalf of the above Company by any first-class Steamer, at reasonable rates.

DELMEGE, REID & CO., *Agents,*

COLOMBO AND GALLE.

Guardian Fire & Life Assurance Co.,

LONDON.

Established A. D. 1821.

Subscribed Capital	£2,000,000	
Total Funds upwards of	£4,516,000	
Capital Paid-up	£1,000,000	
Total Income over	£ 938,000	

The Undersigned having been appointed Agents at COLOMBO AND GALLE, are prepared to issue Policies against Fire on usual terms.
Special Rates for Short Period Policies under one month.

DELMEGE, REID & CO., *Agents.*

Economic Fire Office, Limited.

HEAD OFFICE :—GEORGE YARD, LOMBARD STREET, LONDON.

Authorized Capital	£1,000,000	
Subscribed ,, ...	£ 357,000	

TEA FACTORIES, STORES, BUNGALOWS, HOTELS, SCHOOLS AND CHURCHES and their SEVERAL CONTENTS are insured at the lowest rates of premium corresponding to the risk.

Forms of proposal and every information can be obtained on application to the Agents,

D. EDWARDS & Co., Hatton.

Agents for India :—**TURNER, MORRISON & Co.,** CALCUTTA.

Digitized by Google

FIRE INSURANCE.

NORTH BRITISH AND MERCANTILE INSURANCE COMPANY, LIMITED, LONDON.

LONDON & LANCASHIRE FIRE INSURANCE COMPANY, LONDON AND LIVERPOOL.

TRANSATLANTIC FIRE INSURANCE COMPANY, LIMITED, HAMBURG.

HAMBURG-BREMEN FIRE INSURANCE COMPANY, LIMITED, HAMBURG.

SINGAPORE INSURANCE COMPANY, LIMITED.

The undersigned, Agents for the above Companies, are prepared to accept FIRE RISKS for short or longer periods, at current rates, to be named on application to

VOLKART BROTHERS, AGENTS.

MARINE INSURANCE.

TRANSATLANTIC MARINE INSURANCE COMPANY, LIMITED, BERLIN.

BADEN MARINE INSURANCE COMPANY, LIMITED, MANNHEIM.

GENERAL INSURANCE COMPANY, LIMITED, OF TRIESTE.

SINGAPORE INSURANCE COMPANY, LIMITED, SINGAPORE.

The Undersigned, Agents for the above Companies, are prepared to accept MARINE RISKS at current rates to be named on application to

VOLKART BROTHERS, AGENTS.

LIFE INSURANCE.

NORTH BRITISH & MERCANTILE INSURANCE CO., LTD., LONDON.

For rates and particulars, apply to

VOLKART BROTHERS, AGENTS.

Digitized by Google

North British & Mercantile Insurance Co.

OF

LONDON AND EDINBURGH.

ESTABLISHED 1809.

CAPITAL £2,500,000.

THE UNDERSIGNED ARE AUTHORIZED TO GRANT INSURANCES AGAINST

FIRE

ON FAVOURABLE TERMS.

TOTAL ASSETS AT 31ST DECEMBER 1890,
£10,439,943 18s. 5d.

		£	s.	d.
I.—Authorised Capital ...	£3,000,000 ...			
Subscribed ,, ...	2,750,000 ...			
Paid-up Capital	...	687,500	0	0
II.—Fire Funds	... ...	2,731,430	0	7
III.—Life and Annuity Funds ...	...	7,021,013	17	10
		£10,439,943	18	5
Revenue, Fire Branch	...	1,495,818	6	10
,, Life and Annuity Branches ...		992,379	6	1
		£2,488,197	12	11

The accumulated Funds of the Fire and Life Departments are free from liability in respect of each other.

Volkart Brothers,

AGENTS.

Digitized by Google

Hanseatic Fire Insurance Company

OF HAMBURG.

Capital M6,000,000.

THE undersigned, having been appointed Agents for the above Company in Ceylon, are prepared to grant Insurance against

FIRE

on Coffee Stores, Tea Sheds, Godowns, etc., on most favourable terms. Terms and Prospectuses on application to

SCHULZE BROS. & CO.

The German Marine Insurance Association.

Capital Subscribed £1,045,000.

(For the further Security of English Policy-holders, a Guarantee of £20,000 has been arranged with

Messrs. N. M. Rothschild & Sons in London.)

The above Company are accepting Marine Risks to all parts of the world at current rates of premium.

SCHULZE BROS. & CO., AGENTS.

The Federal Marine Insurance Co., Ltd.

(Eidgenössische Transport Versicherungs Gesellschaft,)

ZURICH.

SCHULZE BROS. & CO.,

Agents and Average Adjusters for Ceylon.

PORTLAND CEMENT

FROM THE

TUNNEL PORTLAND CEMENT Co., Ltd., LONDON

SCHULZE BROS. & CO.,

SOLE AGENTS.

Digitized by Google

New Zealand Insurance Co.,

Fire and Marine.

Head Office :—AUCKLAND, NEW ZEALAND.

Established 1859.

Capital	... ...	**£1,000,000**
Capital Paid-up	... ...	**£200,000**
Reserve and Re-insurance Funds		**£240,000**

UNLIMITED LIABILITY OF SHAREHOLDERS.

Leechman & Co.,

AGENTS IN CEYLON.

THE

Merchants Marine Insurance Co., Ltd.

THE undersigned have been appointed AGENTS of this Company, and are prepared to issue Policies of Marine nsurance on favourable terms.

Leechman & Co.,

AGENTS IN CEYLON.

The Union Marine Insurance Co., Ltd.

Directors :
. Newall Watson, *Chairman.*
ohn Bibby, *Deputy-Chairman.*
homas Baring.
H. Beazley.
homas Bingham.
alter B. Gair.
amilton B. Gilmour.
os. Fenwick Harrison.
harles Langton.
orge Melly.
mes Spence.
enry Stokes.
N. Stolterfoht.

Underwriter :
John S. Allen.

Secretary :
William Gow.

Bankers :
The Bank of Liverpool, Ltd.

London Agents :
Glyn, Mills, Currie & Co.

Offices :
Liverpool.—LIVERPOOL AND LONDON CHAMBERS.
London.—17, GRACECHURCH STREET, E.C.

CEYLON AGENTS :

CHAS. P. HAYLEY & CO.

Digitized by Google

BATAVIA SEA & FIRE INSURANCE COMPANY.

Head Office in Batavia.

Directors:

A. A. W. BREWER, Esq. | F. R. VAN ALPEN, Esq.

Branches:

AMSTERDAM.—J. TER MEULEN, Esq. } *Directors.*
ROTTERDAM.—M. VAN MARLE, Esq. }
AGENTS IN LONDON.—Messrs. BARING BROTHERS & Co.
AGENTS IN LIVERPOOL do. do. do.

The undersigned have been appointed Agents for this Company, and are prepared to issue Policies of Marine Insurance on first-class Mercantile Risks from Ceylon.

LEECHMAN & Co., COLOMBO.
CLARK, SPENCE & Co., GALLE.

Imperial Fire Insurance Co.,

LONDON.

ESTABLISHED 1803.

Capital £1,200,000

Issue Policies at current rates on Tea Factories, Estate Buildings, and all descriptions of sound fire insurance business.

BAKER & HALL,
AGENTS, COLOMBO.

Ocean Marine Assurance Co.,

2 & 3, Old Broad Street, London.

Founded 1859.

Henry John Jourdain, Esq., C.M.G., *Chairman.*
Philip Rawson, Esq., *Deputy-Chairman.*

Tom Brown, Esq.	Frederick Harford, Esq.
Alex. H. Campbell, Esq.	Sir Stuart Saunders Hogg.
Chas. A. Cater, Esq.	Henry Wheler Maynard, Esq.
Wm. Samuel Cunard, Esq.	Maurice Rüffer, Esq.
Baron Deichmann.	Geo. Emanuel Scaramanga, Esq.
George Gibb, Esq.	Baron Schröder.
Ellis Gilman, Esq.	Augustus Sillem, Esq.
Hon. Pascoe Chas. Glyn.	Frederick Walters, Esq.

Bankers:—Glyn Mills, Currie & Co.
Superintendent of Underwriting Department:—Philip Secretan.
Secretary:—Alfred Price.

Policies issued at current rates.

BAKER & HALL,
SOLE AGENTS FOR CEYLON.

Digitized by Google

Tea Machinery.

DESICCATOR

BROWN'S PATENT

MADE IN TWO SIZES.

Size No, I. to dry 70 @ 80 lbs. of made Tea per hour.
„ „ II. „ 100 @ 120 „ „ „

he above outputs are based on results obtained from actual working over lengthened periods in Tea Factories.

ADVANTAGES.

UEL.—65 lbs. of wood fuel are sufficient to dry 100 lbs. of made-tea with this machine.

ER-FIRING.—The leaf is dried by a strong current of highly-desiccated air rather than by a high temperature, so that the risk of over-firing is greatly diminished.

SURANCE.—Fire Insurance Companies are prepared to insure Factories where these machines are used, and where a stone or brick wall intervenes between the chamber and furnace, at the same rate as if tea firing were not carried on.

ER THREE HUNDRED OF THESE MACHINES ARE NOW AT WORK IN THE ISLAND OF CEYLON.

FURTHER PARTICULARS OF THE ABOVE MACHINERY MAY BE OBTAINED FROM

he Colombo Commercial Co., Ltd.,

COLOMBO.

Digitized by Google

COLOMBO COMMERCIAL Co., Ltd.

TEA FACTORIES.

The Company is prepared to furnish Plans and Estimates for Tea Factories built throughout in Iron or of other construction.

SPECIAL ESTIMATES

furnished for the supply and erection of the following :—

ROLLING, DRYING AND SIFTING MACHINERY.
STEAM ENGINES AND BOILERS.
WATER WHEELS AND TURBINES.
WATER SPOUTING.
SHAFTING PULLIES AND ALL GEARING.

Tea Factory Fittings.

Window and Door Sashes, in Teak wood.
Flooring Wood, in Teak, Jak, Lunumadille, Hora and Imported Timber.
Window Glass, in all sizes.
Gandy's Belting, 2″, 2½″, 3′, 3½ 4″ 5″ 6″ 7 and 8″.
Window and Door Fittings, in brass and iron.
Tat Bolts, made to order.
Guttering and Spouting &c., made to order.
Ceiling Boards, in ½ Lunumadille half checked and grooved.
Wrought Iron Split Pullies in all sizes.

Wire Shoots.

We keep these in stock in lengths of ¼, ½, and ¾ mile.
Any special lengths can be indented for.

RUNNERS

to carry loads of firewood, tea leaf, &c., @ Rs. 24 per d...

Digitized by Google

COLOMBO COMMERCIAL Co., LTD.

MACHINERY.

BROWN'S PATENT DESICCATOR,

Size No. I. @ **Rs. 1,200** on rail, Colombo.
„ II. @ „ **1,650** „ „
(Cost of teak casing extra.)

OUTPUT:—

Size No. I. 70 @ 80 lbs. made Tea per hour
„ II. 100 @ 120 „ „
(Over 300 of these Driers are now in use in Ceylon.)

TRIPLE ACTION TEA ROLLER.

Price £135 stg. on rail, Colombo. Capacity about 300 lbs. of withered leaf at a time.

HORNSBY'S STEAM ENGINES & BOILERS.

We have been appointed Sole Agents for R. Hornsby & Sons, Ltd., Grantham, and we are prepared to furnish estimates for all descriptions of Steam Engines and Boilers, Pumping and Agricultural Machinery of all kinds. Engines and Boilers suitable for Tea Factories are kept in Stock at our Slave Island Mills, where they can be viewed.

WATER WHEELS.

By James Abernethy & Co., Aberdeen, from 12 to 30 feet in diameter. Information as regards power developed, &c., on application.

TURBINES.

Kept in stock for immediate delivery and all information with reference to these motors will be supplied on application.

LUBRICATING OILS.

WELL'S & Co.'s MACHINE OILS.

YLINDER OIL—For Lubricating all parts of Steam Engines @ 7·50 per tin of 4 gallons.

IGHT LUBRICATING OIL—Specially adapted for Tea Machinery @ 7·00 per tin of 4 gallons.

RYSTOLEINE (a rust preventitive) will keep Machinery clean and bright in all weathers @ 12·50 per tin of 4 gallons.

Digitized by Google

ESTABLISHED 1844.

KANDY MEDICAL HALL

AND

GENERAL EMPORIUM, CEYLON.

d'Esterre & Co., Proprietors.

D'E. & Co. respectively submit the following general List of their Stock to the notice of the residents in the Central Province and other parts of the Island, and at the same time beg to thank their numerous friends for the very large amount of patronage they have received, and to assure them that every effort shall be used by them to merit a continuance of the same.

LIST OF DEPARTMENTS.

Compounding Department receives the first and most anxious attention of the Proprietors: they guarantee the purity of every preparation used, and the accuracy of every Prescription compounded.

DRUGS, DRUGGISTS' SUNDRIES AND CHEMICALS, HORSE AND CATTLE MEDICINES, &C., &C.

Our stock in this Department is always most carefully attended to. We can confidently refer to the experience of almost every medical man in the Island as to the quality of our Medicines, our intimate knowledge of the requirements of the community enabling us to estimate correctly the demand for the different Drugs, thus securing constant fresh supplies.

PERFUMERY.

Our principal supplies in this Department are from the celebrated house of Piesse & Lubin: we are confident of the excellence of their preparations. We keep also on hand an assortment of the favourite preparations of Hendrie, Patey, Gosnell, and other popular Perfumers.

OILMANSTORES, GROCERIES, PRESERVED PROVISIONS, &c.

Wines, Brandies, Beer, Porter.—A full stock.

Stationery.—A complete assortment always on hand.

Jewellery, Watches, Clocks, &c., guaranteed.

Fancy Goods, French and English.—An elegant assortment always on hand.

Books.—A large variety, in elegant bindings, as well as all the Standard and Cheap Publications of the day.

Cutlery carefully selected from the stock of Messrs. Mappin, and Joseph Rodgers & Sons.

"d'Esterre & Co.'s Fever Powders" are now so well known among the European and Native Community of Ceylon as to render more than the mere mention of their name superfluous. Owing to the enormous sale they now enjoy, the Proprietors have been able to reduce their prices considerably. For copies of Testimonials from His late Excellency Sir H. Ward, the Principal Medical Officer of Ceylon, and many leading Planters, see special advertisement.

N.B.—All Newspapers, Magazines, and Periodical Publications supplied by d'Esterre & Co.

Hours of Business, all the year round, from 7 a.m. to 5 p.m.

Physicians' Prescriptions Compounded at all Hours.

KANDY, CEYLON.

Digitized by Google

ESTABLISHED 1860.

V. P. PERERA AND SON,

WINE MERCHANTS & GENERAL IMPORTERS,

5 & 6, FOURTH CROSS STREET, PETTAH, COLOMBO.

DEPOT FOR

All kinds of Oilmanstores,

BISCUITS, HAMS,

Cheese, Bacon, Butter,

TINNED FRUITS, MEATS, VEGETABLES, &C.

ALL FROM THE

Best English and Foreign Houses.

KUMARIHAMY BRAND TEA,

Loaf, Crushed, and Soft Sugars; Flour, &c,, &c.

Tobaccos & Coconada Cigars.

PATENT MEDICINES.

Soaps, Perfumery, & Toilet Requisites.

Wines, Brandies, Whiskies, Gins, Liqueurs, Champagnes, Rum, Ginger Wine, Vermouth, Clarets, etc., etc.

IN VARIETY AND OF THE

MOST APPROVED BRANDS

PRICE LISTS FREE ON APPLICATION.

GOODS DELIVERED FREE AT ANY COL. STATION OR BUNGALOW.

Digitized by Google

The Colombo Apothecaries' Co.,

WHOLESALE AND RETAIL DRUGGISTS AND DISPENSING CHEMISTS; DENTISTS, OCULIST-OPTICIANS, AND PHOTOGRAPHERS.

Importers of Oilmanstores, Wines and General Goods.

THE DISPENSING DEPARTMENT is conducted by a highly-qualified European Staff; and for quality and freshness the drugs employed are unsurpassed. In this Department and in Patent Medicines, the C. A. CO. do by far the largest trade of any business in Ceylon.

DENTISTRY is practised in all its branches by Mr. GORDON BIGGS, a Licentiate of Dental Surgery of the Faculty of Physicians and Surgeons, Glasgow. The Dental Chambers, which are open daily are furnished with all the latest appliances, including a Gasometer for Nitrous Oxide Gas.

OPTICS.—Mr. HECTOR is in daily attendance for testing SIGHT and supplying Spectacles to suit all defects.

PHOTOGRAPHY.—The Studio has been constructed and furnished in accordance with the latest improvements in Photographic Art. Portraits and Groups from Carte and Life Size taken. Enlargements made by permanent processes. Platinotypes done to order. A large selection of Ceylon Views always on sale.

OILMANSTORES

FROM THE BEST ENGLISH, CONTINENTAL AND AMERICAN HOUSES, ALWAYS ON HAND; ALSO,

WINES, BRANDIES, WHISKIES, LIQUEURS & MALT LIQUORS, SUITABLE FOR INVALIDS AND CONVALESCENTS.

GUNS, WATCHES, CLOCKS, HATS, BOOTS AND SHOES PLATEDWARE, STATIONERY,

BOOKS,

AND FANCY, ORNAMENTAL & GENERAL GOODS TOO NUMEROUS TO SPECIFY, ALWAYS IN STOCK.

An unrivalled Display of TOYS, including all the Popular Novelties.

English, Indian, Australian and China Newspapers.

Choice Ceylon Tea,

IN 1 AND 2 LB. PACKETS, AND 5, 10 AND 20 LB. BOXES.

Digitized by Google

LIFE ASSURANCE AT COST PRICE!

BEFORE INSURING YOUR LIFE

EXAMINE THE

NEW PLAN, OR ENGLISH PREMIUM SYSTEM,

OF THE

ORIENTAL LIFE OFFICE.

UNDER THE NEW PLAN

R18·15	per month	at age	30	next Birthday	Will secure R10,000 at Death, whenever it may happen.
R22·12	per month	at age	35	next Birthday	
R25·06	per month	at age	40	next Birthday	
R30 01	per month	at age	45	next Birthday	

Large or Smaller Amounts may be Assured at proportionate Rates.

Funds in Government Securities only. And Remain in India. Every Advantage granted to Policy Holders consistent with Safety. No Amalgamations. Complete Security. Lapsed Policies revived without fine.

Intending Assurers, European and Native,

Are recommended to send for the Company's Annual Report which gives

FULL PARTICULARS OF THE

STRONG FINANCIAL POSITION

of the Company, and details of the Special and Attractive Systems peculiar to the "ORIENTAL."

For Prospectuses, Proposal-Forms, and any further information, apply to

W. M. SMITH & CO., Colombo,

AGENTS FOR CEYLON.

City of Glasgow Life Assurance Co.

ESTABLISHED 1838.

INCORPORATED BY SPECIAL ACT OF PARLIAMENT.

Subscribed Capital	...	...	...	£600,000
Annual Revenue exceeds		...	...	270,000
Existing Assurance	...	...	...	5,894,000
Invested Funds	...	..	...	1,662,000

THE COMPANY has been established for FIFTY YEARS, and affords in an exceptional degree, all those advantages which most commend themselves persons who are about to effect Assurances, viz. :—

COMPLETE SECURITY—MODERATE RATES OF PREMIUM,

and a variety of Tables to suit every requirement:—

LIBERAL CONDITIONS OF ASSURANCE—LARGE BONUSES,

sulting from careful management, and an equitable system of Division. The Company has paid in Claims the sum of £2,256,735.

The Premiums charged are lower than those of the majority of other ices, and they may be paid half-yearly or quarterly without additional arge if desired.

Prospectuses and forms of Proposal for Assurance will be supplied by e Company's Agents.

BUCHANAN, FRAZER & CO.,

COLOMBO.

Digitized by Google

British India Steam Navigation Co.'s

LINES IN OPERATION.

Calcutta, Chittagong, Arracan and Burma ...	Weekly.
Calcutta, Rangoon, Moulmein, Penang and Singapore	Bi-Weekly.
Rangoon, Moulmein, Tavoy and Margui ...	Weekly.
Madras and Rangoon, Coasting	Weekly.
Calcutta and Bombay, Coasting	Weekly.
Bombay, Kurrachee and Persian Gulf ...	Weekly.
Bombay, Kurrachee (*via* Coast Ports) ...	Weekly.
Bombay, Aden and East Africa	Four-Weekly.
London, Kurrachee and Bombay	Four-Weekly.
London and Calcutta (*via* Colombo and Madras) ..	Fortnightly.
London, Batavia and Queensland	Fortnightly.
Calcutta and Mauritius (*via* Colombo) ...	Four-Weekly.
Colombo and Tuticorin	Bi-Weekly.

RATES OF PASSAGE FROM COLOMBO.

	1st Class.		2nd Class.		Deck.	
	R.	c.	R.	c.	R.	c.
To Rangoon	146	00	80	00	31	00
Calcutta	128	00	75	00	29	00
False Point	120	00	60	00	25	00
Pooree	114	00	57	00	24	00
Gopalpore and Gangam ..	113	00	56	50	23	00
Bimlipatam and Vizagapatam ..	105	00	52	50	21	00
Coconada	98	00	49	00	20	00
Masulipatam	83	00	41	50	17	00
Madras	56	00	30	00	12	00
Pondicherry and Cuddalore ..	49	00	24	50	11	00
Negapatam	41	00	20	50	11	00
Galle	13	00	6	50	1	50
Trincomalee and Kangesanturai	40	00	20	00	10	00
Tuticorin	19	00	9	50	2	25
Colachel	34	00	17	00	7	00
Alleppey and Quilon	45	00	22	50	9	00
Cochin and Narrakal.. ..	53	00	26	50	10	00
Calicut	60	00	30	00	12	00
Tellicherry and Cannanore ..	68	00	34	00	14	00
Mangalore	75	00	37	50	15	00
Carwar	83	00	41	50	17	00
Goa	90	00	45	00	18	00
Vingorla	94	00	47	00	19	00
Rutnagherry	98	00	49	00	20	00
Bombay	105	00	52	50	21	00
Mauritius	200	00	125	00	30	00

BOIS, BROTHERS & CO.,

COLOMBO. ACTING AGENTS.

Digitized by Google

Constituted by Special Acts of Parliament.

ESTABLISHED 1825.

THE STANDARD LIFE OFFICE.

Rates.—The rates of Premium for India and Ceylon have within recent years been considerably reduced at most ages. Lower rates are not justified by the Company's own experience—now of considerable extent—nor by the most recent investigations into the mortality of European lives in India.

Conditions.—The conditions of Assurance are simple and comprehensive, and special attention is requested to them.

Management.—The Standard Company has acquired a marked character for sound and liberal management, being the first institution which relieved Policies of Assurance from restrictive and unnecessary conditions, and gave such Contracts increased value and stability in other ways.

Claims.—Upwards of over **Six Hundred Thousand Pounds** was paid LAST YEAR by this Office to the Families and representatives of deceased Policy-holders.

Funds.—The Invested Funds of the Company exceed SEVEN MILLION POUNDS STERLING. The Funds are invested *only* in unexceptionable securities—detailed particulars of which are published annually.

Revenue.—The Revenue amounts to over NINE HUNDRED THOUSAND POUNDS per annum.

Expenses.—The expenses of Management are strictly moderate.

Since 1865, the new Sums assured have exceeded £1,000,000 in each year—a result, it may be mentioned, continuously maintained by no other Office in the United Kingdom for so long a period.

BOARD OF DIRECTORS IN COLOMBO:

. C. OSWALD, Esq., Manager, Oriental Bank Corporation.
'r. W. R. KYNSEY, Principal Civil Medical Officer.
PERCY BOIS, Esq., of Messrs. BOIS, BROTHERS & Co.
F. J. DE SARAM, Esq., Proctor.

edical Adviser:—J. L. VANDERSTRAATEN, Esq., M.D., M.R.C.P., London.

Chief Agents and Secretaries:—**BOIS, BROTHERS & CO.**

AGENCIES IN CEYLON:

PHILIP, Esq., Kandy. | J. H. TOUSSAINT, Esq., Jaffna.
DELMEGE, REID & Co., GALLE.

F

Digitized by Google

NORWICH

Union Fire Insurance Society.

Insurance of Tea Factories and Bungalows on favourable terms.

APPLY TO

W. D. GIBBON,

Agent, KANDY.

THE

Scottish Imperial Life Insurance Co.

LIVES assured at moderate cost on terminable rates of Premium, Endowment Assurance, and Ordinary Assurances.

Section for the Assurance of Abstainers.

APPLY TO

W. D. GIBBON,

Agent, KANDY.

Digitized by Google

GRAND ORIENTAL HOTEL,

FORT, COLOMBO.

THE LARGEST & BEST APPOINTED HOTEL IN THE EAST.

THE HOTEL is situated in the Fort (*immediately* opposite the Landing Jetty), and commands a **Magnificent View of the Harbour and Coast.**

It is in the immediate vicinity of the Custom House, Post and Telegraph Offices, Banks, P. & O., M. M., and British India Co.'s Offices, &c., and within a few minutes' drive of the Railway Stations, and the beautiful Cinnamon Gardens.

The large handsome **Dining Saloon** of this Hotel is justly admired by all Strangers and Visitors; as also is its Commodious **Billiard Room.**

EXCELLENT CUISINE. CHARGES MODERATE.

DIRECTORS:

The Hon. J. J. GRINLINTON, C.E., *Chairman and Managing Director.*

W. HAMILTON, Esq. | JERONIS PIERIS, Esq.
F. C. LOOS, Esq. | V. A. JULIUS, Esq.

E. BOOTH, Esq.

Secretary and Accountant:—C. MINTO GWATKIN.
Manager:—F. A. RADEN.

Bankers.—CHARTERED MERCANTILE BANK; BANK OF MADRAS AND NEW ORIENTAL BANK CORPORATION, LIMITED.
Proctors.—Messrs. LOOS & VAN CUYLENBURG.

Digitized by Google

Queen's Hotel, Kandy.

OCCUPIES the best site in the town, overlooking the Esplanade and lovely Lake; within easy reach of the Railway, Post, and Telegraph Offices, Peradeniya Gardens, &c., and has splendid accommodation for Families.

Note.—1ST CLASS TRAIN FARE TO KANDY R6; RETURN TICKET R9.

GOOD + BILLIARD + TABLES.

Horses and Carriages.

Hot and Cold Baths.

Breakfast at 9-30 and 12 A.M.; Tiffin at 2 P.M.; and excellent Table d'Hôte at 7-30 P.M., Daily.

ICE FREE.

A. H. CAMPBELL,
MANAGER.

MOUNT LAVINIA
GRAND HOTEL, COLOMBO.

BEAUTIFULLY situated on a Cliff by the Sea, and seven miles' rail from the Fort. This favourite Seaside Resort, and the best appointed Hotel in the East, offers peculiar attractions to

VISITORS, TOURISTS, AND STEAMER PASSENGERS.

A climate always tempered by a cool sea-breeze, no Mosquitoes or Dust, and Sea-bathing in perfect safety,

SPECIAL DINNERS, BILLIARDS, TENNIS.

Frequent trains daily between the Mount and Colombo, and trains direct Upcountry.

C. H. LINK, *Manager.*

GALLE FACE HOTEL,
COLOMBO.

This Favourite Hotel is pleasantly situatel on the Sea-side, in the best part of Colombo, and within 5 minutes' drive of the Harbour. The Hotel always enjoys a cool and refreshing Sea-breeze.

Cool Upstairs Bed Rooms, Excellent Cuisine.

Sea Water Swimming Bath.

CARRIAGES. BILLIARDS.

Address:—MANAGER.

Digitized by Google

H. W. CAVE & Co.

PRINTING, BOOKS, STATIONERY,

SPECIAL DEPARTMENTS.

ENGRAVING, COPPER PLATE PRINTING,

RUBBER STAMP MAKING,

MONOGRAM AND CREST STAMPING,

ENGRAVING AND PRINTING OF SPECIAL TEA LABELS,

Artistic & Commercial Printing

OF EVERY DESCRIPTION.

Music and Musical Instruments,

LAWN TENNIS REQUISITES,

PICTURES & PICTURE FRAMING,

JAPANESE DECORATIVE ORNAMENTS,

TOYS, FANCY LEATHER GOODS,

ARTISTS' MATERIALS,

PERFUMERY,

TRAVELLING, DEED, CASH, DESPATCH BOXES.

BANKERS AND AGENTS FOR

Henry S. King & Co., London.

King King & Co., Bombay.

King, Hamilton & Co., Calcutta.

H. W. CAVE & Co., COLOMBO.

Digitized by Google

SCOWEN & Co.,

PHOTOGRAPHERS

OPPOSITE THE

GRAND ORIENTAL HOTEL, COLOMBO,

AND

WARD STREET, KANDY.

A VERY LARGE SELECTION OF

CEYLON VIEWS,

COMPRISING

VIEWS OF ALL PARTS OF THE ISLAND,

INCLUDING

COLOMBO, THE RAILWAY, KANDY, NUWARA ELIYA, GALLE, ANURADHAPURA, POLANNARUA,

THE

ANCIENT RUINS OF CEYLON.

TROPICAL VEGETATION.

River, Lake, Jungle and Mountain Scenery,

COFFEE AND TEA ESTATES,

NATIVE HABITATIONS & COSTUMES;

Portraits in the Studio and Out-door Groups,

IN TOWN OR ON ESTATES TAKEN AT ANY TIME.

SCOWEN & Co.,

COLOMBO & KANDY.

Digitized by Google

MILLER & COMPANY,

COLOMBO.

GENERAL MERCHANTS

(WHOLESALE AND RETAIL).

ESTABLISHED 1863.

FRESH & COMPLETE STOCKS ALWAYS KEPT ON HAND

OF

Oilmanstores, Biscuits,

STILTON, DOUBLE GLOSTER AND PARMESAN CHEESE,
YORK HAMS & BREAKFAST BACON,
AMERICAN TINNED FRUITS, MEATS AND VEGETABLES,
ALL FROM THE BEST ENGLISH HOUSES.

TOBACCOS, FROM THE RICHMOND CAVENDISH Co.,
MANILA, COCONADA AND MOULMEIN CIGARS.

STATIONERY, HANGING & TABLE LAMPS, ELECTRO-PLATED WARE, HOLLOWARE, GLASSWARE.
DINNER WARE IN "ELECTRO" AND PLAIN "ALBATA PLATE," CUTLERY, SADDLERY, LAWN TENNIS AND CRICKETING GOODS, SPORTING REQUISITES, SOAPS, PERFUMERY AND TOILET REQUISITES.

VINES, BRANDIES, WHISKIES, GINS, LIQUEURS, CHAMPAGNES, RUM, GINGER WINE, VERMOUTH, &c., CLARETS, SHERRIES, PORTS, &c.
IN VARIETY AND OF THE MOST APPROVED BRANDS.

BEER AND STOUT BOTTLED BY DAUKES.

COHEN'S CRYSTAL LAGER BEER.

BASS & Co.'s INDIA PALE ALE,
BARCLAY & PERKINS' BROWN STOUT. } Bottled by ourselves.

To these we give very careful attention, and have on hand a large supply in first-rate order.

NOTE.—EVERY BOTTLE BEARS OUR OWN LABEL.

☞ PRICE LISTS.

Digitized by Google

N. S. FERNANDO,

(ESTABLISHED 1875,)

EXPORT & IMPORT

MERCHANT AND GENERAL COMMISSION AGENT.

CEYLON PRODUCE OF ALL KINDS AND EVERY DESCRIPTION EXPORTED.

British and other Foreign Goods and Produce imported regularly.

Consignments from Foreign and Continental Houses undertaken and realized at 2½ % Commission.

ORDERS FOR EVERY KIND OF GOODS WITH A REMITTANCE. EXECUTED PROMPTLY AND WITH DESPATCH.

Letters of Credit accompanied with orders for Colonial Produce of all kinds, payable against Bills of Lading, executed on the best and reasonable terms.

Oilmanstores, Stationery, Printing Paper of sizes and weight, Paddy, Gram and best quality of Curry ingredients, Sugars, English, Indian and China Tea of very superior quality, Cattle Food, Spices and Drugs of all descriptions always on hand.

AGENT FOR THE

MADURA SOAP MANUFACTORY, H. C. STEPHENS' INK, JAS. SPICER & SON'S STATIONERY, CLEMENTS' TONIC, GLENDINORWICH SLATE WORKS, E. SIME & Co.'s BRANDY. AMALGAMATED VINEYARD SOCIETY BRANDY, WM. & KEITH JOPP'S WHISKY.

Price Lists and all necessary particulars supplied on application.

TELEGRAPHIC ADDRESS:—"**SUASARIS**," COLOMBO.

Warehouse : Nos. 76 and 77, Bankshall Street,

PETTAH, COLOMBO.

Digitized by Google

Messrs. Symons & Cochran,

CINCHONA BARK & CITRONELLA OIL ANALYSTS,

COLOMBO.

Vincent Wright,

CHEMIST AND DRUGGIST,

COLOMBO AND KURUNEGALA.

THE DISPENSING Departments are under Experienced and Practical Dispensers. Patients may therefore confidently rely on their medicine being accurately and safely dispensed. Only the purest and best qualities of medicines are used.

Prescriptions are dispensed at all hours, day and night.

LONDON AGENTS:

MESSRS. ALLEN & HANBURYS.

„ GEO. CURLING & Co.

C. W. HORSFALL,

Commission and Estate Agent,

COLOMBO, CEYLON.

Standard Tea Chests,

RICE & OTHER ESTATE SUPPLIES, RICKSHAS, INDENTS, FORWARDING, BLACK'S SALTCOATS DIGESTIVE BISCUITS, HART'S CRUSHED FOOD FOR HORSES, GUINNESS'S STOUT.

PRODUCE CURED AND SHIPPED.

ADVANCES AGAINST SHIPMENT.

TEA VALUED FOR SHIPMENT.

oans Placed Advantageously on Mortgage of Estates, House Property in Colombo or other Good Security.

Ceylon Tea Guaranteed Pure in Boxes of 10 lb.

nd upwards delivered free at any Railway Station in the United *ingdom* on receipt of P. O. O. at 1s 8d, 2s 2d and 2s 8d per lb.

For Detailed Advertisements see Daily Papers.

G

Digitized by Google

ALFRED MARTIN & Co.,

CIVIL, MILITARY AND NAVAL TAILORS,

3, QUEEN STREET, FORT, COLOMBO, AND NO. 1, BRISTOL BUILDING, FORT, COLOMBO,

EVERY REQUISITE for Ladies, Gentlemen & Children, in wearing apparel; Tailoring, Outfitting, Millinery, Dressmaking, General Drapery, Woollen and General Merchants; Boots, Shoes, all descriptions for Ladies, Gentlemen, Children; Trunks, Portmanteaus, Sewing Machines, Ready made clothes, Hats, all kinds, &c., &c.

FANCY GOODS, OILMANSTORES, ALL REQUISITES FOR TRAVELLERS, TOURISTS.

☞ *Please see our Goods before you buy elsewhere. Best value in all Departments.*

J. Auwardt & Co.,

AUCTIONEERS & COMMISSION AGENTS.

No. 10, QUEEN STREET,

COLOMBO.

A. PATE & SON,

OLDEST VETERINARY ESTABLISHMENT IN CEYLON.

Established 1855.

VETERINARY AND SHOEING ESTABLISHMENT.

Coachbuilders and Wholesale Saddlers.

BOOT AND SHOE MANUFACTURERS.

Job Masters and Livery Stable-keepers.

CARRIAGES

Of all descriptions built and supplied on the purchase hire system.

Veterinary and Stable Requisites always in stock.

Digitized by Google

THE

Ceylon Spinning & Weaving Co., Ltd.

DARLEY, BUTLER & CO.,

AGENTS AND SECRETARIES.

ARE now manufacturing the following **Goods** which are much superior to most qualities hitherto imported from India :—

Grey Drill, A 1, strong quality, 28" × 40 yds.

45", 49" and 52-3" .... GREY SHIRTINGS.

26" and 29" .... GREY T. CLOTHS.

40" and 70" .... GREY SHEETING.

Bulking Cloths, from 12 ft. × 12 ft. to 20 ft. × 20. ft.

Honeycomb Towels, strong and durable, various sizes. From 20" × 30" to 48" × 80".

Strong Kitchen Towelling, 20" wide.

Fancy Toilet Towels of various sizes.

All these goods can be had from the Company's Retail Agents.

The Ceylon Drill and Towels

are especially recommended. Borders and Ends of Towels are of Real Turkey Red Yarn, and guaranteed fast.

Sample Books and Price Lists can be had on application.

VENN & Co., COLOMBO;

C. E. SCHOKMAN, DIKOYA,

Retail Agents.

Digitized by Google

Fire Insurance.

NORTHERN ASSURANCE COMPANY,

ESTABLISHED 1836.

GENERAL ASSURANCE COMPANY,

ESTABLISHED 1837.

Policies against loss by Fire are now issued by the undersigned on behalf of the above old-established Companies.

Special rates for Tea Factories and Mills.

MARINE INSURANCE.

THE UNION INSURANCE SOCIETY OF CANTON, LIMITED.
ESTABLISHED 1835.
THE MARITIME INSURANCE COMPANY, LIMITED,
ESTABLISHED 1864.
THE NORTH QUEENSLAND INSURANCE COMPANY, LIMITED.

Policies may be made payable at Colombo or at the numerous Agencies of these Companies. Apply to the Agents,

DARLEY, BUTLER & CO., COLOMBO.

Portswood Tea.

Can be purchased locally from the undersigned in small packages.

Pekoe in 1 and 2 lb. Lead Packets at R1·50 per lb.

Pekoe Souchong in 1 and 2 lb. Lead Packets at R1·25 per lb.
Also in Half-chests and Boxes of any size that may be ordered.

Grown at an altitude of 6,600 feet.
The Tea from this property realized the highest average price of all Ceylon Teas in the London Market, and maintained it throughout the year 1890.

Supplies can be had from

DARLEY, BUTLER & CO.,
COLOMBO.

M. L. M. ZAINU DEEN.

105, MAIN STREET, COLOMBO, CEYLON.
(*Telegraphic Address* "*Needuniaz—Colombo.*")

GENERAL MERCHANT AND COMMISSION AGENT

CORRESPONDENTS IN ENGLAND, EUROPE AND AUSTRALIA.

OVER 10 YEARS' EXPERIENCE OF CEYLON PRODUCTS.

Tea, Coffee, Cocoa, Plumbago, Coconut Oil, Gems, &c., Purchased and Shipped to Order at lowest Current Rates.

Commission 2 per cent. Highest References.

Digitized by Google

The Murree Brewery Co., Ltd.

ESTABLISHED 1860.

Head Office and Brewery...	**Murree**	**... Punjab**
Branch Brewery	**... Rawal Pindi**	**... Punjab**
Do.	**... Ootacamund**	**... Madras**
Do.	**... Quetta**	**... Beluchistan**
Do.	**... Nuwara Eliya...**	**Ceylon**

Pale Ales and Stouts,

IN WOOD AND BOTTLE

AT MODERATE PRICES.

Aerated Waters, Soda Water, Tonic, Lemonade, and Ginger Ale.

The Company's Aerated Waters were awarded a Silver Medal at the Nuwara Eliya Exhibition, 1891.

PRICE LISTS ON APPLICATION.

J. G. COUTTS,
MANAGER.

THE BREWERY,
NUWARA ELIYA.

Digitized by Google

BROWN, RAE & CO.,

ENGINEERS AND IRON FOUNDERS,

Hatton.

SUPPLY THE BEST FORMS OF

ENGINES & BOILERS, TURBINES & WATER WHEELS,

AND GUARANTEE BOTH EFFICIENCY AND WORKMANSHIP.

Our Improved Tea Sifter

WITH THE "ELSTON" CUTTERS,
IS UNDOUBTEDLY THE BEST MACHINE OF ITS KIND IN THE MARKET.

Over 200 sold in Ceylon and India,

NUMEROUS TESTIMONIALS.

Souter's Roll Breaker,

Combined with our Sifter, &c., gives universal satisfaction.
No Factory complete without one.

WE SUPPLY

SIROCCOS

At Manufacturer's Prices.

SOLE AGENTS FOR GANDY'S PATENT BELTING.

We are prepared to estimate for the supply and erection of all kinds of Machinery and to guarantee our Work.

Estates Visited by Competent Engineers.

PLANS AND ESTIMATES FURNISHED.

BROWN, RAE, & CO.,

HATTON WORKS.

Digitized by Google

Walker & Greig,

ENGINEERS,

Dikoya, Lindula, Badulla and Haputale.

SUPPLY

TEA MACHINERY,

ESTATE REQUISITES,

AND

GENERAL STORES.

ERECT & REPAIR

ACHINERY PROMPTLY.

Digitized by Google

Seeds, Plants, Bulbs, Orchids, Cycads and Ferns.

TROPICAL Seeds and Plants, Fruit Tree Seeds and Plants of different varieties, Orchids, Cycads, Palms, Bulbs, Tree Ferns, Maidenhair Ferns and Greenhouse Ferns of sorts, Roses, Begonias, Crotons, Cladiums, Panax, Dracenias, Alocasias, Marantas, Petunias, &c., &c., in great variety, all grown in Pots, undertake to deliver to any part of the Globe. Unsolicited testimonials from different parts of the Globe.

Orchid & Bulb cases £5 and £10 delivered free to destination.
Assorted Bulb cases of 500 to 1,000, £5 and £10, free to destination.

Price List free on application.

NURSERY & GREENHOUSE SITUATED AT **MATTAKULIYA.**

15 Minutes' Drive from Fort of Colombo.

J. P. ABRAHAM, Florist and Seedsman,
GRANDPASS, COLOMBO, CEYLON.

LONDON AGENTS:—MESSRS. P. W. WOOLLEY & Co.

RUSTOMJI N. RUSTOMJI.

MAIN STREET, COLOMBO.

BEST
MACHINE OIL,

LINEN & COTTON THREAD,

Extra parts and superior

Needles

For all kinds of

MACHINES
ALWAYS
ON HAND.

TERMS CASH or easy MONTHLY INSTALMENTS.

MACHINES Repaired or Exchanged.
No charge for instruction.

Illustrated Price List Free On application.

Sole Agent:

Seidel & Naumann's Sewing Machines,
And Importer of Machines by other well-known Mak

Digitized by Google

W. H. DAVIES & Co.,

THE PLANTERS' STORES & AGENCY,
COLOMBO.

ESTIMATES GIVEN FOR THE SUPPLY AND ERECTION OF EVERY DESCRIPTION OF

Tea and General Machinery.

Estates Visited and Plans and Estimates furnished.

Planting Requisites of all Kinds

KEPT IN STOCK.

ALSO

ENGINES & BOILERS, STEAM PUMPS, &C.

A1 Code used.—Telegraphic Address :—**Davies, Colombo.**

CEYLON ADVERTISER

And Planter's Vade Mecum,

CIRCULATED AMONGST PLANTERS, AGRICULTURISTS, AND MERCHANTS IN

Ceylon, South India, Straits, Java, Sumatra, Borneo, &c.

A Publication devoted to items of Commercial interest and Advertisements of

Tea, Coffee, Plantation and General Machinery

OF ALL KINDS.

RON, ESTATE TOOLS, HARDWARE, &c., &c.

ELEVENTH YEAR OF PUBLICATION.

Rates for Prepaid Advertisements :

Whole Page R25 ; Three-Quarter Page R20 ; Half Page R15 ; **uarter Page R7·50 ;** Eighth Page R5.

Sterling Rates, Whole Page £2-0-0 ; Three-Quarter Page £1-12-0; **alf Page £1-2-6 ;** Quarter Page £0-12-6 ; Eighth Page £0-7-6.

PROPRIETORS :—W. H. DAVIES & CO., COLOMBO.

NDON OFFICE :—2, CATHERINE COURT, SEETHING LANE, E. C.

Digitized by Google

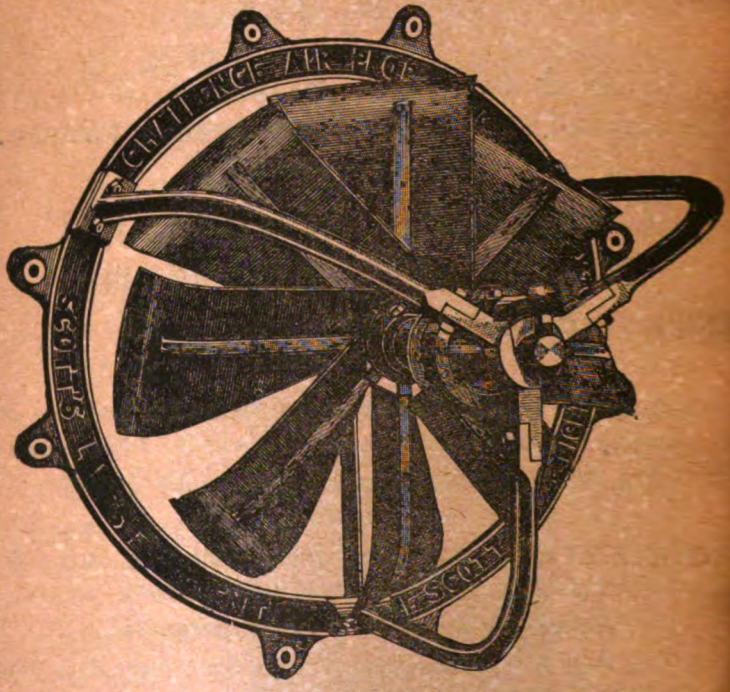
Scott's "Challenge" Air Propellors.

LATEST 1889 PATENT.

(REGISTERED TITLE AND TRADE MARK.)

This Propellor is the most economical appliance yet brought out for Tea Withering, etc.

In the "CHALLENGE" we have at the front of the fans a suction exceeding any other Propellor, but where we gain chiefly in output is through the POWERFUL SUCTION at the end of our blades, the blades forming, at this part, a parabolic or elliptical curve; also the air is turned from an angular direction to a line PARALLEL WITH THE AXIS OF SPINDLE, thereby reducing the FRICTION of the different volumes of air gathered by each separate blade of the fan.



Prices from R125 to R700 each according to size.

For further information apply to

THE CEYLON PLANTERS' STORES & AGENCY,

16, BAILLIE STREET, COLOMBO.

Digitized by Google

GEO. ARMITAGE & CO.,

PROSPECTORS, LICENSED BROKERS & AUCTIONEERS,
COMMISSION AGENTS.

PROPRIETORS OF GEM & MINERAL LANDS,

Minerals assayed and Reported on.

Shares, Produce and Landed Property sold by auction at 1 % Commission.

SOLE AGENTS FOR

Pelton's Water-Wheels and Motors.
Famous Glen Royal Whiskey.

Wholesale Gem Merchants & Lapidaries.

GEMS

PURCHASED, SOLD, VALUED AND CUT.

M. L. M. MAHOMED ISMAIL,

(OFFICE ADDRESS :—No. 105, MAIN STREET, COLOMBO.)

(Telegraphic Address :—ISMIAL, Colombo.)

GENERAL MERCHANT & COMMISSION AGENT.

ESTABLISHED 1880.

Best References.

CORRESPONDENTS IN EUROPE, INDIA AND AUSTRALIA.

LARGE AND VARIED EXPERIENCE OF

CEYLON PRODUCTS.

TEA, COFFEE, COCOA, CARDAMOMS, CINNAMON BARK AND OIL, COIR FIBRE AND YARN, COCONUT OIL, PLUMBAGO, &c.

AND

Real Ceylon Gems and Stones,

Purchased and Shipped at lowest current rates.

COMMISSION TWO PER CENT.

Digitized by Google

W. L. H. SKEEN & Co.,

PHOTOGRAPHERS.

THE OLDEST PHOTOGRAPHIC FIRM IN THE ISLAND.

HIGHEST PRIZE MEDALS: London, Paris, Dublin, Calcutta, Melbourne, Sydney, Colombo.

We have the finest and most extensive collection of Photographs of any Firm in the East :—

CEYLON COMPLETELY ILLUSTRATED

In its Chief Towns and Byeways—its Mountains and Plains—its Magnificent Railway—its Industries: Tea, Coffee, Coconut, Cocoa, &c., &c.

A SPECIALITY IS OUR VERY LARGE COLLECTION OF

NATIVE TYPES,

TO WHICH WE ARE ALWAYS ADDING: PLATES 11 × 9.

OF SPECIAL INTEREST TO THE TOURIST ARE ITS

Ancient Cities of Anuradhapura & Polonnaruwa.

A most complete collection, some recently taken showing the latest Discoveries. Of Anuradhapura the series comprises 150 plates: Of Polonnaruwa, 80 plates: 11 × 9 and 8 × 6.

RAMISSERAM (PAUMBEN),

THE LARGEST TEMPLE IN SOUTHERN INDIA:

Of this Magnificent Pile we have 18 plates 11 × 9, the only Photograph yet published of it.

☞ **COLOMBO AND KANDY.**

Digitized by Google

W. L. H. SKEEN & Co.,

PHOTOGRAPHERS.

OUR TEA SERIES

Comprises 30 plates 11 × 9:—Clearing Land—Planting—Plucking, &c., showing every stage of the preparation of the Leaf up to Packing and Shipping.

KANDYAN ART.

Plates 15 × 12, from the unique collection of Hugh Nevill, Esq, C.C.S.

A most interesting Series, showing nearly every description of Kandyan Art-work in Silver, Copper, Brass, Carved Ivory, Wood, Stone, &c., &c.

TROPICAL FOLIAGE.

Under this head we pride ourselves that we have the Finest Collection that can be shown. Plates from 18 × 16, taken direct, illustrating the Marvels of Tropical Vegetation: Banyan and India Rubber Trees (Fig Tribe), Palms, Tree Ferns, &c.

Publications of different Series on Bromide Paper.

INDIA.

Series of Plates—8 × 6 and smaller—of BOMBAY, JEYPORE, DELHI, AGRA, BENARES, and DARJEELING, the results of a Recent Tour.

CATALOGUES ON APPLICATION.

Special Descriptive Catalogues of the Anuradhapura and Polonnaruwa Series.

COLOMBO AND KANDY.

Digitized by Google

Ewhurst Tea Seed

PRICE R50 PER MAUND.

90 PER CENT GUARANTEED GOOD.

THE SEED-BEARERS are about fourteen years old, grown from the best Indian Seed imported direct from

ASSAM.

APPLY TO

The Manager, Ewhurst, Rattota,

OR TO

Messrs. E. or H. A. Webb, Hindugalla, Kandy.

To Planters & Merchants.

Awarded Medals, Diplomas, & Certificates at various International Exhibitions.

FOREIGN ORDERS FOR TROPICAL SEEDS AND PLANTS of numerous kinds including Indigenous and Hybrid Tea, Trinidad and Caracas Cacao, Cardamom, Cinnamon, Rubbers, Liberian Coffee, Cinchona, Erythroxylon Coca, Tobacco, Coconuts, Cubeba Officinalis (true Cubebs of commerce), Ceylon Orchids over 50 varieties, Palms, Tree Ferns, Bulbs, Tubers, Cycas Circinalis Stems, Lycopodiums, Native Vegetable Seeds, &c., Ceylon Produce including Mica, Kapok, Medicinal, Dyeing and Tanning Woods, Roots, Barks, Leaves, &c.

Ceylon orders for any of the above Seeds and Plants including Timber, Fuel and Wind-belt tree seeds of various kinds, Fruit Tree Plants, Rice, Paddy, Kollu, Cotton Seed, Poonac, Coir-matting, Cumblies, Cadjans, &c., executed on most favourable terms with promptitude.

Having Agents and Correspondents in different parts of the world, we are Importing and Exporting Tropical Seeds, Plants, &c., constantly on a large scale. Price List of Seeds and Plants on application. Circulars on various new products *gratis*.

Numerous Unsolicited Testimonials.

J. P. WILLIAM & BROTHERS,

General Merchants and Importers and Exporters of Seeds and Plants to and from all parts of the world.

TELEGRAPHIC ADDRESS,
WILLIAM,
Henaratgoda, Ceylon,

"WILHELMS RUHE."
HENARATGODA, CEYLON.

Digitized by Google

The Ceylon Steam Ship Co., Ltd.

THE Steam Ships "LADY GORDON" and "LADY HAVELOCK" leave Colombo every Wednesday for Round the Island, each steamer proceeding alternately North and South-about.

The Steam Tug "PRINCE ALFRED" is available for towing, salvage work, &c.

For all particulars regarding Freights, Passages, &c., apply to

EDMUND WALKER, MANAGING AGENT.

D. D. DE SILVA & CO.,

No. 6, CHATHAM STREET, FORT, COLOMBO.
(Opposite Messrs. SKEEN & Co.)

Commemorative Medal and Diploma of Honor awarded at the Indian & Colonial Exhibition, 1886.

JEWELLERS and Dealers in Precious Stones, Tortoise-shell Goods, Ivory, Sandalwood, and all kinds of Ebony, Carved Curiosities, Engravers on Metal, &c. Quality of Stone and Gold guaranteed.

Inspection respectfully invited.

N.B.—All articles warranted genuine.

Orders for and repairs to Jewellery are executed promptly at short notice and at very moderate charges.

The Colombo Rattan Manufactory.

ESTABLISHED 1867.

2, Bridge Street, Slave Island, Colombo.

PRIZE MEDAL AWARDED BY THE

CEYLON AGRI-HORTICULTURAL SOCIETY, COLOMBO, 1883.

COMMEMORATIVE Medal and Diploma of Honor awarded by His Royal Highness the PRINCE OF WALES at the Indian and Colonial Exhibitions 1886. Diploma of Honor awarded by the New Zealand and South Sea, Exhibition, Dunedin, 1889-90.

Always on hand, or made to order at the shortest notice, Rattan works of every description and design. Coir articles of Local Manufacture.

Bungalow Twilled Matting, Barbacue Matting and Door Rugs, &c. China and Bombay Matting, Rattan, Cascus, Fibre and Bamboo Tats, Plaited Rain Tats.

Lawn Tennis Bats and Nets, Manure Baskets of the best material. Fancy Bird Cages of various sizes and shapes, Portable Wooden Travelling Beds, Chairs and Tables, Wooden Boxes with Canvas covers, Cotton and Coconut Fibre Mattrasses and Cushions, Cotton Pillows, &c.

TEA BASKETS OF EVERY DESCRIPTION, MORONG, TEA DRYING BAMBOO MATS, TEA BAMBOO SIEVES.

The Branch Establishments; Nos. 8 & 17, Main Street,

pened specially for the benefit and convenience of Ladies and Gentlemen rriving at this port by Steamers, contains Rattan and Wicker Goods of all escriptions and Ceylon Curiosities of various kinds.

☞ *Inspection of the above Establishments is respectfully solicited.*

T. J. RAMLAN, PROPRIETOR.

Digitized by Google

PUBLICATIONS
OF THE
Wesleyan Mission Press, Colombo.

Ceylon Friend (Fourth Series), a Monthly Periodical published on the 1st of each month. Subscription in advance including postage, R1·50 for a year. Copies for Subscribers in England will be supplied ; price three shillings a year, postage included. Advertisements for cover received.

Apply to the REV. W. CHARLESWORTH,
KOLLUPITIYA, COLOMBO.

The Children's Lamp, a Sinhalese Juvenile Magazine, published Monthly, and supplied *gratis* to Sunday Schools.

Apply to the SECRETARY,
Christian Vernacular Education & Religious Tract Society,
KOLLUPITIYA, COLOMBO.

NEW AND IMPROVED EDITION
OF
CLOUGH'S SINHALESE-ENGLISH DICTIONARY.

PARTS I.-V. ALREADY PUBLISHED,
APPENDIX IN THE PRESS,

To be completed in six Parts of 144 pages royal octavo, double columns.

Price R3 per part for India and Ceylon: £1 10 in England for the entire work.

The Parts will be forwarded post-free as they appear.

Orders to be sent to
THE MANAGER,
WESLEYAN MISSION PRESS,
KOLLUPITIYA, COLOMBO.

Digitized by Google

BOOK DEPOSITORIES.

Colombo, Kandy and Galle.

SCRIPTURES in English, Sinhalese, and Tamil, in a variety of bindings; Church Services, Prayer Books, English Publications of the Religious Tract Society, and from Private Publishers; School-books of the Christian Vernacular Education Society in English, Sinhalese, and Tamil. Publications of the Ceylon Religious Tract Society in Sinhalese, and of the Madras Religious Tract Society in Tamil, may be obtained at the joint Depositories of the Colombo Auxiliary Bible Society and the Christian Vernacular Education Society, opposite the Kachcheri, Colombo; at the Depository of the latter in Kandy, in Peradeniya Road, near the Post Office; and at the Mission House, Richmond Hill, Galle.

The Stock includes numerous books in English, suitable for the young, as prizes and gifts.

Catalogues forwarded on application to Mr. D. S. Weeresinghe, Book Depôt, Dam Street, Colombo.

Grants of Tracts in English, Sinhalese, and Tamil, for gratuitous distribution, may be obtained on application to the Rev. **J. Nicholson**, Kollupitiya, Secretary to the Ceylon Christian Vernacular Education and Religious Tract Society. Donations in aid of its funds are earnestly solicited. They may be paid either to the Secretary or the Society's accountwith the Bank of Madras.

Digitized by Google

NOTICE.

THE WHARF AND WAREHOUSE COMPANY ARE PREPARED TO CLEAR GOODS for Constituents on most favourable terms. The charges incurred for Landing, Warehouse Rent, Insurance, Duty, Cart and Cooly Hire, and for delivering either at the Railway Station or at any part of Colombo will be made, with Agency of 1 per cent on Invoice value, but in no case will an Invoice be cleared for a less sum than R1·50.

ALL CHARGES TO BE PAID BEFORE DELIVERY.

Special Terms can be arranged by the Manager with Mercantile Firms or others who may wish the Company to conduct their Clearing, Forwarding, and Shipping work.

Persons leaving for England can have goods (Furniture, &c.) stored at moderate rates, and covered, if desired, by insurance.

E. Booth,
MANAGER.

THE WHARF & WAREHOUSE COMPANY, LTD.,
COLOMBO, 27th July 1891.

Wharf and Warehouse Co., Ltd.,

Ordinance No. 8 of 1890.

SCHEDULE OF RATES.

A.—IMPORTS.

			Rates for Goods removed to and from Bond.		Wharf & Warehouse Company's revised Rates for Goods removed from Transit Warehouse. Net.	
			R.	c.	R.	c.
Asphalt ..	... ...	℔ ton	1	75	1	20
Cement ..	... ...	℔ barrel	0	37½	0	2[illegible]
Cotton goods ...	In bales or cases of ordinary size	each	0	45	0	30
Earthenware	Crates or casks of ordinary size	each	1	10	0	60
	Of large size ...	each	1	25	0	90
Fish (dried)	In packages not exceeding 1 cwt.	each pkg.	0	8	0	[illegible]
	Exceeding 1 cwt. ...	℔ cwt.	0	8	0	[illegible]
Flour	In barrels	each	0	45	0	2[illegible]
	In bags of 200 lb. ...	each	0	15	0	9
Glassware	In cases, 8 to 25 cub. ft. ...	each	0	80	0	6[illegible]
	do. 26 cub. ft. and upwards	each	0	95	0	7[illegible]
	Casks and crates, up to 30 cub. ft.	each	0	80	0	6[illegible]
	do. above 30 cub. ft.	each	1	25	1	[illegible]
Gunny bags ...	Manufactured jute and such-like goods in bales ...	each	0	45	0	30
Hardware	In casks or cases of ordinary size	each	0	75	0	50
	do. of large size ...	each	1	25	0	75
Iron ...	In bars, bundles, hoops, plates, pig, or packages not exceeding one ton in weight ...	℔ ton	1	50	1	[illegible]
Manure ...	— ...	℔ ton	1	50	1	[illegible]

Digitized by Google

A.—IMPORTS.—*(Continued.)*

			Rates for Goods removed to and from Bond.	Wharf & Warehouse Company's revised Rates for Goods removed from Transit Warehouse.
			R. c.	Net. R. c.
Nails, &c. ...	In kegs or drums of 1 cwt. ..	each	0 20	0 10
Oil, Turpentine &c. ...	In drums of 5 gallons ...	each	0 30	0 20
Oilmanstores	According to size:			
	Packages of 1 dozen size ...	each	0 20	0 10
	do 2 do ...	each	0 40	0 20
	do 3 do ..	each	0 50	0 25
Parcels ...	And small packages, not over 25 lb. in weight (not containing valuables)	each	0 20	0 20
Rice and Grain	Per bag of 164 lb. ...	each	0 9	0 7
Sugar ...	Per bag of 164 lb. ...	each	0 10	0 10
Staves	Hogsheads, per 100 bundles ...	℔100bdl.	9 50	7 50
	Puncheons, per 100 bundles ...	do	11 0	8 50
Do. ...	Pipes	do	12 0	10 50
Tar ...	In barrels	each	0 34	0 24
Vegetables & Miscellaneous Articles	Such as potatoes, onions, ginger, pepper, saffron, arrowroot and such-like. If in baskets or robbins not exceeding 1 cwt. ...	do	0 8	0 7
	Or if in larger packages ...	℔ cwt.	0 8	0 7
Wines, Spirits and Malt-Liquors ...	In butts and pipes ...	—	1 50	1 12
	Puncheons ...	—	1 0	0 60
	Hogsheads ...	—	0 50	0 36
	Barrels of bottled Beer or Porter	—	0 40	0 28
	Quarter casks ...	—	0 40	0 25
	Cases of 3 or 4 dozen ...	—	0 50	0 30
	do 2 dozen ...	—	0 40	0 20
	do 1 dozen ...	—	0 20	0 12

NOTE.—In the matter of the weighing or examination of goods named in e above Tariff (other than cases of wines, spirits, and malt liquor) a charge of cents per ton, measurement or weight, according to usage, will be made ainst the owners or consignees on all goods selected by them, or by the agents vessels, for examination or weighing.

EXPORTS.

Rates for Receiving and Shipping Goods.

25 per

18 casks	not exceeding 10 cwt.	each	Coffee.
30 tierces or hogsheads	,, 6	,,	
40 barrels	,, 4	,,	
120 bags	,, 1½	,,	
12 pipes	,, 18	,,	Coconut Oil
20 puncheons	,, 10	,,	
30 hogsheads	,, 5	,,	

60 bales Cinnamon of 100 lb. each; larger or smaller bales in proportion.
160 bags Cinnamon chips.
40 bales Cinchona of 336 lb. each; larger or smaller bales in proportion.

Digitized by Google

EXPORTS.—(*Continued.*)

R5·25 per
- 40 cases Cinchona of 336 lb. each; larger or smaller cases in proportion.
- 160 bags Cinchona (not pressed).
- 50 bales Cotton wool of 300 lb. each; larger or smaller bales in proportion.
- 120 bags Cacoa, not exceeding 1½ cwt. each.
- 40 barrels plumbago, not exceeding 5 cwt. each.
- 100 cases or chests of Tea of 100 lb. each; larger or smaller cases or chests in proportion.
- 50 bales Jute of 300 lb. each; larger or smaller bales in proportion.
- 40 bales Gunnies of 300 lb. each; larger or smaller bales in proportion.

R6 per 2,000 dholls, or 800 ballots, or 40 bales, Coir yarn, fibres, &c.
R6 ,, 120 cwt. Deer horns, in bundles.
R6 ,, 100 ,, Deer horns; loose.
R6 ,, 160 ,, Ebony.
R7 ,, 5,000 (in number) Coconuts.
R6 ,, 100 cwt. Sapanwood.

N·B.—No quantity, however small, shall be charged less than one-fourth of the above rates.

RATES FOR WAREHOUSE RENT.

I.—IMPORTS.

Transit Warehouse, single rates, as provided for under the terms of the lease

	For a Week.
	c.
For each butt, pipe, or puncheon	50
,, half pipe or hogshead	25
,, barrel or quarter cask	15
,, cask or keg of smaller size	10
,, crate, cask, or case of hardware, earthenwere, or iron-mongery	25
,, bale, case, or box measuring 60 cubit feet and upwards ...	25
,, ,, ,, 40 cubit feet. & under 60 cubit feet ...	20
,, ,, ,, 25 ,, ,, 40 ,, ...	15
,, ,, ,, 15 ,, ,, 25 ,, ...	12
,, ,, ,, 10 ,, ,, 15 ,, ...	8
,, ,, ,, 5 ,, ,, 10 ,, ...	6
,, small box or package	4
,, bag of rice or sugar	4
For beer, wine, or spirits, in bottle, per dozen quarts	4
For coir yarn or rope, in ballots or bundles, per cwt.	5
Heavy goods, such as metal or timber, per ton	35

1.—Goods left on the quay, half the above rates: but manure will be charged full rates.

2.—Goods may remain in the Transit Warehouse free of rent for three days exclusive of Sundays and holidays, after which they will be subject to double the above rates. A week's rent will be charged for all fractions of a week.

Digitized by Google

II.—BONDED WAREHOUSE.

The following rates will be charged on all goods warehoused in the Bonded Warehouses:—

Rent will commence on the day the goods are deposited therein; and a week's rent will be charged on all fractions of a week.

	For a Week. c.
For each butt, pipe or puncheon	... 40
,, half-pipe or hogshead	... 20
,, barrel or quarter cask	... 12
,, octave, or cask of like size... ...	... 8
,, crate, cask or case of hardware, earthenware or ironmongery	... 20
,, bale, case, or package measuring 60 c. ft. and upwards	... 20
,, ,, ,, 40 ,, & under 60 c. ft.	... 16
,, ,, ,, 25 ,, ,, 40 ,,	... 12
,, ,, ,, 15 ,, ,, 25 ,,	... 8
,, ,, ,, 10 ,, ,, 15 ,,	.. 6
,, ,, ,, 5 ,, ,, 10 ,,	... 4
,, smaller box or package	... 2
,, bag of sugar or rice	... 4
Iron, or other heavy goods in bulk, per ton	... 20
Beer, wine, or spirits, per dozen quarts ...	... 1

III.—EXPORTS.

Tho following rates will be charged on all goods brought for shipment Such goods will be allowed three clear days free of rent, after which they will become liable to the payment of a daily rent:—

	For a day. c.
For each leaguer, pipe, or cask of like size ...	... 25
,, hogshead, or cask of like size ...	... 12
,, cask or barrel of coffee, not weighing more than 3 cwt. gross ...	... 6
,, ,, ,, weighing more than 3 cwt. and not exceeding 7 cwt. ...	... 8
,, ,, ,, weighing more than 7 cwt.	... 12
For each barrel of plumbago	... 7
,, bale, case, or package measuring 60 c. ft. and upwards	... 25
,, ,, ,, ,, 40 c ft. & under 60 c. ft.	... 20
,, ,, ,, ,, 25 ,, 40 ,,	... 15
,, ,, ,, ,, 15 ,, 25 ,,	... 12
,, ,, ,, ,, 10 ,, 15 ,,	... 8
,, ,, ,, ,, 5 ,, 10 ,,	... 6
,, smaller box or package	... 2
,, bag of coffee	... 4
oir goods in ballots or bundles, per cwt. ...	... 4

No rent charged for goods brought to the Wharf and removed therefrom on ic same day.

No rent charged for goods on days when the storm flag is hoisted.

Other goods of like size or weight not mentioned in the foregoing schedule be charged in proportion to th· rates specified. Any disagreement to be ferred for the final decision of the Principal Collector of Customs.

Digitized by Google

THE

BRISTOL HOTEL,

COLOMBO.

THIS HOTEL AND RESTAURANT occupies one of the most prominent sites in Colombo. It is within two minutes' walk of the Landing Jetty, in the immediate vicinity of the Custom-house, Post and Telegraph offices, and one mile from the Colombo Railway Terminus. Visitors to the BRISTOL will find it the most convenient and best appointed Hotel in the East.

TELEGRAMS:

BRISTOL, COLOMBO, CEYLON.

ADDRESS,

SECRETARY.

HATTON DISPENSARY.

WE HAVE RECEIVED A FULL SUPPLY OF

DRUGS, DRUGGISTS' SUNDRIES, PATENT MEDICINES, HOMŒOPATHIC MEDICINES, PERFUMERY, &C.

PRESCRIPTIONS CAREFULLY PREPARED

AND

ORDERS EXECUTED AT ALL HOURS.

THOME & Co.

W. B. JAMES,

NO. 4, CHATHAM STREET, FORT.

GRAND HOTEL, MOUNT LAVINIA.

JEWELLER AND DEALER IN PRECIOUS STONES.

TORTOISE-SHELL GOODS, IVORY, SANDALWOOD,

And all kind of EBONY CARVED CURIOSITIES.

QUALITY OF STONE AND GOLD GUARANTEED.

ALL ARTICLES WARRANTED GENUINE.

Digitized by Google

SANA ESTATE TEA SEED.

"SINGLO-HYBRID @ Rs. 50 PER MAUND."

"Sandison's Crossed Indigenous" at R100 per maund.

☛ Packed for export (to the Straits Settlements, Java, &c.,) at R60 and R110 respectively,

F. O. B. COLOMBO.

THE COMING CROP (though short in quantity), on account of the late unusual rains promises to be the *best in quality* that has yet been picked.

In one instance, already, 97 per cent. found to sink after a 0 days' transport by Coolies, Cart, Rail, Cart and Coolies.

IN ANOTHER CASE :—"Only a Soda-water Tumblerfull light ut of the whole 'bally' lot" [5 maunds].

Singapore Agents :—MESSRS. PATERSON, SIMON & Co.

Batavia Agents :—MESSRS. MACLAINE, WATSON & Co.

(*From "Ceylon Observer" of 10th February, 1887.*)

elicate and Hardy Varieties of Indigenous Tea.

SANA ESTATE, RATNAPURA, 8 h February, 1887.

Dear "Observer,"—I send today something to show what this side can oduce in the way of my dark-leaved indigenous. You will observe the ference between the ordinary delicate, too delicate for VERY HIGH, and o too delicate against lowcountry spiders, &c., "Singlo"; while my dark-ved indigenous is hardy enough to defy these natural causes. I believe ne (and crossed perhaps with Assam-Hybrid) will be "the jat of the future". th salaams,—Yours truly, WM. G. SANDISON.

P.S.—I think you will find one of the leaves quite a foot long.

[We are simply at a loss for superlatives wherewith to describe the tea ves Mr. Sandison has sent us. If the English language permitted of such rm we should say they were the most MAGNIFICENTEST we have ever seen, ecially those of the dark and hardy variety. The leaves can be seen at office—ED., "C. O."]

See "Tropical Agriculturist" Vol VI, No. 9.
Do. Vol. VII., 12, advt. and page 817.
Do. Vol. VIII., 1, ,, page 56 Nurseries.
Do. Vol. VIII., 3, page 192 Indig. Tea Plants.

WM. G. SANDISON,

SANA ESTATE, RATNAPURA, CEYLON.

Digitized by Google

Digitized by Google

Digitized by Google

Digitized by Google

Newspapers, Periodicals,

BOOKS, MAPS, &c.,

COMPILED AND PUBLISHED

BY A. M. & J. FERGUSON,

OR

FOR SALE

AT THE

"CEYLON OBSERVER" OFFICE,

COLOMBO, CEYLON.

Digitized by Google

AGENTS.

IN CEYLON:

Messrs. H. W. Cave & Co.
The Colombo Apothecaries' Co. } Colombo.
Messrs. R. J. Mackay & Co.
" D'Estrree & Co., Kandy.
" Miller & Co. "
" B. Austin, Galle.
" Brown, Rae & Co., Badulla and Haputale.
" F. W. Neate & Co., Nawalapitiya.
" W. Milsom, Nuwara Eliya.

FOREIGN AGENTS:

London:—Messrs. John Haddon & Co., 3, Bouverie St., Fleet St.; Kegan Paul, Trench, Trübnner & Co., 57 and 59, Ludgate Hill; Geo. Street & Co., 30, Cornhill; Steel & Jones, 4, Spring Gardens, Charing Cross, S. W.; F. Algar, 11 and 12, Clement's Lane, Lombard Street; Bates, Hendy & Co., 37, Walbrook; Cowie & Co., 17, Gresham Street; Gordon & Gotch, St. Bride Street, Ludgate Circus; Clark, Son & Platt, 85, Gracechurch Street; C. H. Smith & Co., Strand; S. Deacon & Co., 150, Leadenhall Street; T. Christy & Co., 155, Fenchurch Street; W. M. Wills, 151, Cannon Street; T W. Hannaford, 57 and 59, Ludgate Hill, London, E. C.—*Manchester:* Pickles & Browne, 25, Cathedral Yard.—*Liverpool:* Chas. Birchall, 32, Castle Street.—*Glasgow:* W. & R. Macphun.—*Edinburgh:* W. & A. K. Johnston.—*Aberdeen:* W. Westland, 53, Nicholas Street.—*Paris:* Agence Havas.—*Madras:* Addison & Co.—*Calcutta:* Thacker, Spink & Co.—*Bombay:* Thacker & Co., Ltd.—*Rangoon:* Watson & Skeen.—*Singapore:* J. Little & Co. and the Singapore and Straits Printing Office.—*Batavia:* John Pryce & Co., and G. Kolff & Co.—*Surabaya:* Thos. C. Wilson & Co.—*Samarang:* Manual & Co.—*Saigon:* Fleith & Laplace.—*Hongkong:* Kelly & Co.—*Shanghai:* China and Japan Trading Co.—*Natal:* Robinson & Vause, Durban.—*Mauritius:* C. W. Hall, Port Louis.—*Melbourne, Sydney and Brisbane:* Gordon & Gotch.—*Sydney:* Wm. Maddock.—*Adelaide:* Cawthorn & Co.; Drummond Bros., Gawler Place.—*Northern Queensland:* W. Hopkins, Rockhampton.—*Perth, W. Australia:* Stirling & Sons.—*New South Wales and Queensland:* James Inglis & Co.—*New Zealand:* Colonial News Agency, Napier.—*Fiji:* Arthur Stephens.—*West Indies:* W. Sabonadiere, Blue Mountains, Jamaica; and C. H. Calderon, St. Thomas.—*British Guiana:* "Royal Gazette" Office.—*Brazil, Rio de Janeiro:* Lombaerts & Co., 7, Rua dos Ourives; A. J. Lamoureux, "Rio News" Office.—*Central America:* James Boyd, Panama.—*United States:* S. M. Pettingill & Co., 263, Broadway New York.

Digitized by Google

THE

"Ceylon Observer":

COMMERCIAL ADVERTISER AND AGRICULTURAL RECORD,

WITH SPECIAL SUPPLEMENTS FREE:

Literary Register; Household Register; Overland Summary and Commercial Reports; London Tea Reports and Sales; also Annual Sheet Almanacs.

THE FIRST NEWSPAPER, independent of Government, ever published in Ceylon, having been commenced in February 1834.

PUBLISHED DAILY,

at No. 18-19, Baillie Street, Fort, Colombo,

AND CONTAINS THE

LATEST TELEGRAPHIC NEWS

By the Indo-European Line, and any important news by the Singapore and Australian lines, as well as from India.

THE OLDEST & LARGEST PAPER IN THE COLONY.

Includes the latest intelligence on the arrival of the European, Indian, China, Straits, Australian, Mauritius and Cape Mails. Arrangements have been made for "Special Telegrams" of important events occurring in any quarter of the East, and the Island Telegraph is frequently put into requisition by Agents at all outstations. The OBSERVER is the only Ceylon paper which has continuously supplied its readers with European news by Telegraph since the Indian Cable was first laid, having been the first Indian Journal on Reuter's list.

Devotes special attention to Political and Planting matters, while giving all the Local and General news of the day. Specially written articles on interesting topics are supplied by correspondents in different parts of the World, in addition to the London, Political, Ladies, Social, Commercial and General News Letters, Supplements with Summary for home, Reports of Commercial Produce, Market Exports and other Statistical Intelligence. Full Reports of all important public meetings in the island. Special Tea Telegrams from London, Calcutta and Hongkong.

Beside the above advantage, Subscribers to the DAILY OBSERVER receive (FREE OF CHARGE) weekly the "CEYLON LITERARY REGISTER," containing a serial Story or Essay and interesting literary and local historical items; the "HOUSEHOLD REGISTER," containing specially interesting selections; also OVERLAND and other frequent special Supplements; and annually copies of one or two "SHEET ALMANACS," specially prepared, containing local information. They enjoy special rates for printing, books, &c.

Subscription in advance R34 (without postage); R40 (with local postage) per annum, including all Supplements.

SINGLE COPY 12½c.

Digitized by Google

"CEYLON OBSERVER" ADVERTISING RATES.

		Per inch. R.	c.
Class I.	Ordinary Scale for Advertisements (New) inserted less than 6 times and of less than ¼ column in length	2	00
Class II.	Seeds and Plants, Wanted or For Sale, and Houses To Let	1	50
Class III.	Educational, Missionary, Meetings, or Philanthropical Advertisements, Situations Wanted, &c., with large discount if continued beyond 5 times	1	00
Class IV.	Contract Advertisements, insertion Guaranteed for periods over one month: Special Rates to be ascertained at the Office.		
Rate per column (of 26 inches), per insertion		20	00
Half column		12	00
Quarter column		7	50

For the second insertion (on outside pages) two-thirds, and the Third and every future insertion one-half of the above charges if printed on succeeding days of publication. If inserted tri-weekly, bi-weekly, or weekly, each insertion after the first is charged two-thirds rate. If inserted continuously under head of "NEW ADVERTISEMENTS," the charge is full rate each time.

No Advertisement, however short, will be inserted *new* for less than One Rupee: except those under class III. and DOMESTIC OCCURRENCES, which are charged 50 cents, if for the local issue alone, or R1 if inserted in the OVERLAND EDITION. Advertisements without written directions are inserted three times and charged accordingly. Orders for discontinuing Advertisements must be in writing and should be received on the evening previous to the date of publication. Alterations in CONTRACT ADVERTISEMENTS must be sent in the day previous to publication. NEW ADVERTISEMENTS should reach the Office not later than 1 p.m. on the day of publication.

ADVERTISEMENTS referring parties to the MANAGER OR EDITOR of this paper are charged 1½ rate. SINHALESE or TAMIL ADVERTISEMENTS charged 1½ rate.

ADVERTISEMENTS from parties having no regular account must be prepaid.

Special Low Rates for Surveyors' or other professional Advertisements continued for 3 or more months.

SPECIAL SHORT ADVERTISEMENTS.

☞ For the convenience of those who wish to advertise for Places, Servants, Tea-makers, Conductors, Nurses, Ayahs, &c. Articles Lost or Found, Houses or Apartments to Let or Wanted, Personal Articles to Sell or Exchange, we insert advertisements (8 words to a line) up to four lines, twice, at R1, or 5 times for R2, and for every additional line 50 cents (twice) and R1 (five times) respectively. Advertisements exceeding five lines will be charged for at our Ordinary Rates. Payments must in all cases, under this head, be made in ash with order. No trade advertisements placed in this class. Advertisements under this heading intended for publication the same day must reach the office not later than 11 a. m.

Digitized by Google

THE PAPER FOR THE PEOPLE.

The Tri-Weekly Observer,

PUBLISHED EVERY TUESDAY, THURSDAY AND SATURDAY,
THE CHEAPEST AND FULLEST PAPER IN CEYLON,

CONTAINS

Telegrams, Advertisements, Editorials, Correspondence, Local, General and other news,

appearing in the daily edition.

R4·50 per Quarter.

Commenced October 3rd, 1889.

THE CEYLON PAPER FOR ABROAD.

THE

"OVERLAND CEYLON OBSERVER"

AND

MAIL SUMMARY OF CEYLON INTELLIGENCE.

A GENERAL SUMMARY of the daily "CEYLON OBSERVER" published weekly on the day upon which the Overland Mail is dispatched, and contains an Epitome of Occurrences in Ceylon, including Government, Civil, Military, Mercantile, Planting and Religious Affairs, Domestic, Shipping and General Intelligence. A special feature of the OVERLAND is the very full and complete Commercial Intelligence given, enabling Proprietors, Brokers and Dealers at home to ascertain the condition and prospects of Ceylon Produce and Estate Crops.

The "Overland Ceylon Observer."

	CREDIT.	ADVANCE.
To the United Kingdom ...	... R24 00 ..	R20 00
To Australian Colonies, South Africa or West Indies	... 24 00 ...	20 00
To China, Japan, Straits, Mauritius, Aden, &c.	24 20 ...	20 00
To India (by Dāk)	... 22 00 ...	18 00
With local postage	... 22 00 ...	18 00
Without postage	... 20 00 ...	16 00

LONDON AGENTS:—Messrs. John Haddon & Co., 3 and 4, Bouverie Street, Fleet Street; and Messrs. Street & Co., 30, Cornhill, London.

INDIAN AGENTS:—*Madras*—Messrs. Addison & Co.; *Calcutta*—Messrs. Thacker, Spink & Co.; *Bombay*—Messrs. Thacker & Co., Limited.

AUSTRALIAN AGENTS:—Messrs. Gordon & Gotch, Melbourne and Sydney.

SINGAPORE AGENTS:—Messrs. J. Little & Co.

CHINA AGENTS:—The Publishers, Hongkong "Daily Express."

Digitized by Google

Ceylon Literary Register.

CONTAINS A SERIAL STORY or LECTURE-ESSAY, papers on matters of general interest concerning Ceylon, Literary, Scientific Reviews, and other notes. Published every TUESDAY, and given as a Supplement to the Daily *Observer*. Price to non-subscribers to that paper, R4 per annum. First year ended 30th June 1887, and volumes now run from August to July.

☞ Four Volumes ready, nicely bound. Price R5 per Volume.

Ceylon Household Register.

CONTAINS INTERESTING EXTRACTS from Home Magazines and Journals, Political, Natural History, Scientific, Poetry, Day of Rest, and Household Notes. Published every Friday and given as a Supplement to the Daily *Observer*. Price to non-subscribers to that paper, R4 per annum.

THE MOST COMPLETE WORK OF ITS KIND PUBLISHED:

FERGUSON'S

Ceylon Handbook & Directory.

THE attention of business men of all kinds is called to the unrivalled advertising advantages offered in this publication which is not only a PLANTERS' VADE-MECUM but the MOST COMPLETE BOOK OF REFERENCE for everyone engaged in Ceylon trade. As no business establishment in Ceylon, House doing business with Ceylon, or large Estate can afford to be without it, the advantages of advertising in the Directory are obvious.

The scale of charges for Advertisements is as follows:—

	R.	c.	£	s.	d.
Full page	20	00 =	1	10	0
Three-quarters page ...	16	00 =	1	4	0
Half page	12	50 =	0	18	0
Quarter page	7	50 =	0	12	0

Price per copy:—Credit R10, cash, R9. Postage 52c.

Digitized by Google

THE

TROPICAL AGRICULTURIST.

A Monthly Record

OF

INFORMATION FOR PLANTERS

OF

Tea, Cacao, Coffee, Sugar, Cinchona, Rubber, Palm, Rice, Tobacco, Cotton and other Products suited for

CULTIVATION IN THE TROPICS.

PUBLISHED ON OR ABOUT THE 1ST OF EACH MONTH.

THE "TROPICAL AGRICULTURIST" has now an assured position in its large circulation in Ceylon, Southern and even Central and Northern India, the Straits Settlements, Sumatra, Java, Borneo, Northern Australia, Queensland, Natal, West Africa, Mauritius, Southern and Central States of America, Brazil and the West Indies. It is filed in every district Kachcheri (Revenue Office) in Ceylon by order of Government for the benefit of their officers, native headmen, &c.; and the Government of India have also ordered copies for all their Gardens, Museums and Agricultural Colleges. From all sub-tropical planting settlements we have had cordial approval of the publication and an encouraging measure of support. The first ten volumes, of over 1,000 pages each, with complete alphabetical index, have afforded a good test of the usefulness of the work, and we have been obliged to increase the average number of pages in each monthly part.

IN RESPECTFULLY soliciting the attention of advertisers to the claims of the "TROPICAL AGRICULTURIST" as an advertising medium, we need not do more than refer to the opinions of the press and other competent authorities to show the great usefulness and success of the monthly periodical which we ventured with some considerable amount of trepidation to commence in June 1881.

Tropical Agriculture and Planting Industries in the most comprehensive sense form the subject of discussion and consideration, and it is already freely admitted that no planter should, if possible, be without this publication.

A full-page London Price List for New and Old Products, each month, is now a feature in the *T. A.*, and much information is being given in reference to Fruit-growing and Horticulture, as well as to native Agriculture and New Products, generally.

As a medium for English, American, Australian and Indian advertisements of Goods suitable for the tropics, and for all connected with Agriculture, the "TROPICAL AGRICULTURIST" stands unrivalled, the work being constantly in the hands of Native as well as European and American agriculturists. Being a Monthly periodical, the "TROPICAL AGRICULTURIST" lies on the table, and is very often referred to during each month, a fact which advertisers will know how to appreciate.

☞ **For the sale of Plants, Seeds, Machinery, Implements, Manures, &c, used in tropical agriculture, no better advertising medium exists.**

[P. T. O.

Digitized by Google

THE FOLLOWING ARE OUR TERMS FOR CONTRACT ADVERTISEMENTS IN THE

"TROPICAL AGRICULTURIST."

	£.	s.	d.	R.
One page for a year ...	14	0	0	200
Do half-year ...	8	0	0	120
Half-page for a year ...	8	0	0	120
Do half-year ...	5	0	0	70
Quarter-page for a year ...	5	0	0	70
Do half year ...	3	0	0	45

The above Terms are subject to a Discount of 10 per cent for Cash with order.

SPECIAL TERMS FOR COVER ADVERTISEMENTS.

Communications respecting advertisements and subscriptions for the "TROPICAL AGRICULTURIST" may be addressed to

A. M. & J. FERGUSON,

"CEYLON OBSERVER" Office, Colombo, Ceylon.

RATES OF SUBSCRIPTION, INCLUDING POSTAGE.

STRICTLY IN ADVANCE:

For Ceylon	Yearly	R12	For Europe, India, &c.	Yearly	£1 6s or R14.
	Half-yearly	R9		Half-yearly	15s or R8.

SINGLE COPIES R1, BACK COPIES R1·50.

N. B.—Subscribers to the *CEYLON OBSERVER* or *OVERLAND CEYLON OBSERVER* R4 (6s) LESS in each case.

THE FIRST TEN VOLUMES,

1881-82, 1882-83, 1883-84, 1884-85, 1885-86, 1886-87, 1887-88, 1888-89, 1889-90, and 1890-91 are now ready, handsomely bound and with exhaustive indexes. These volumes contain a vast fund of information for PLANTERS.

A few sets available of the whole series of Ten Volumes are offered for R110 Cash, or £8-10 sterling.

☞ With Estate's or Firm's Name stamped on each Volume.

Digitized by Google

DRINK PURE CEYLON TEA,

CEYLON *VS.* CHINA TEA.

How to Buy Ceylon Teas
How to Preserve „ „
How to Infuse „ „

A WHOLESOME INFUSION—NOT A POISONOUS DECOCTION—DESIDERATED.

(A sheet of information reprinted for wide-world circulation from the *Ceylon Observer* and *Tropical Agriculturist.*)

[REVISED EDITION, JANUARY 1890.]

NOTE.—Single copies may be had at *Ceylon Observer* Office, Colombo, at 2c. each.

R1·50 per 100 copies. R12 per 1,000 copies. Special terms for larger orders.

Island Postage per 50 copies 10 cents extra.
English „ „ 60 „

Also at 6d per 25 copies to be had from

Messrs. JOHN HADDON & Co. 3, Bouverie Street, London, E. C.
„ J. LITTLE & Co., Singapore.
„ ADDISON & Co., Madras.
„ GORDON & GOTCH, Melbourne and Sydney.
„ J. M. MURRAY & Co., Philadelphia, U. S. A.

We shall be glad to add to the above the names of any more Agencies that make a speciality of Ceylon Teas, and we mean to keep the list standing in our *Overland Observer* and *Tropical Agriculturist* for the benefit of friends who wish to know where to get pure "Ceylon Teas."

A. M. & J. FERGUSON.

[☞ The Ceylon Tea Fund Committee, on 13th December 1889, ordered ten thousand copies of this leaflet to be sent to the Ceylon Representative of the New Zealand and South Seas Exhibition.]

Manuals, &c.,

COMPILED AND PUBLISHED BY

A. M. & J. FERGUSON,

of the "Ceylon Observer" and "Tropical Agriculturist,"

COLOMBO, CEYLON.

Digitized by Google

ALL ABOUT TOBACCO:

INCLUDING

PRACTICAL INSTRUCTIONS

FOR

PLANTING, CULTIVATION

AND

CURING OF THE LEAF,

WITH

OTHER SUITABLE INFORMATION

FROM A VARIETY OF SOURCES, REFERRING TO THE INDUSTRY

IN

Ceylon, South India, Sumatra, Virginia, and the West Indies.

PRICE (bound in cloth) R4·50 credit, R3·50 cash, local postage 16c, to England 90c.

COMPILED AND PUBLISHED BY

A. M. & J. FERGUSON,

of the "Ceylon Observer" & "Tropical Agriculturist."

COLOMBO, CEYLON.

INDIARUBBER AND GUTTA PERCHA:

BEING

A COMPILATION OF ALL THE AVAILABLE INFORMATION

RESPECTING THE TREES

YIELDING THESE ARTICLES OF COMMERCE AND THEIR

CULTIVATION,

WITH NOTES ON THE PREPARATION AND MANUFACTURE OF

RUBBER AND GUTTAPERCHA.

[SECOND EDITION—REVISED AND ENLARGED.]

COMPILED AND PUBLISHED BY

A. M. & J. FERGUSON,

of the "Ceylon Observer" and "Tropical Agriculturist."

COLOMBO, CEYLON.

Total Pages 200, demy octavo; about 80 pages more than in 1st Edition.

Price bound in cloth R3, cash R2·50, postage 8c; in paper R2·50 cash R2, postage 6c.

Digitized by Google

"ALL ABOUT THE

COCONUT PALM":

INCLUDING PRACTICAL INSTRUCTIONS

FOR

PLANTING AND CULTIVATION

WITH

ESTIMATES SPECIALLY PREPARED,

AND

Other Suitable Information

FROM A VARIETY OF SOURCES,

REFERRING TO THE INDUSTRY

In Ceylon, South India, the South Sea, Queensland, and the West Indies.

Price R3 cash; R4 credit. Postage 10c.

TEA CULTURE

AND

PREPARATION IN CEYLON.

A Series of Questions and Answers by Practical Planters throughout the Island.

(REPRINTED FROM THE "CEYLON OBSERVER.")

12mo, about 120 pages.

Price Cash R1, credit R1·25; postage 2c.

CONTENTS.

	Page.
A Few Practical Inquiries by a Practical Man	1
Answers to the above Questions.	
Practical Questions on Pruning, Plucking, Withering and Firing	63
Answers to the above Questions.	
Tea Yield on Old Lands: Practical Questions	90
Answers to the above Questions.	
APPENDIX:	
Tea Leaf Picking	i
Factory Packing, etc.	iii
Even Tares and Dock Charges	viii
Revised Customs Regulations for Ascertaining the Weight of Indian and Ceylon Tea ..	ix
Quality *vs.* Quantity	xiii
Culture and Preparation of Tea: Final Opinions	xiv

Digitized by Google

All about Aloe & Ramie Fibres, Dye and Tanning, Stuffs, Drugs, &c.

CONTENTS.

Preparation of and Trade in ALOE FIBRE in Mauritius. Aloe Fibre and its Preparation. Notes by Albert Daruty. Description of the Machines by Régis de Chazal. All about DYE STUFFS, Oils. Tanning Substances, Fibres, Starches, Caoutchouc, Tobacco, Drugs, &., Found in Ceylon. The Fibre Industry:—RAMIE or RHEA. Favier Machine. Michotte Machine. De Landtsheer Machines. Fleury Morioeau Process. Table 1.—First Series of Trials: Green Steam without Leaves. Table 2.—Second Series of Trials:—Green Stems with Leaves. Awards of the Jury. Table 3.—Results obtained in 1889, compared with those obtained in 1888. Other Machines and Processes. The Doty System. The Till Machine. Papleux System. Plaisier Machine, General Remarks. SISAL HEMP. Soil Planting Culture, Harvesting, Extraction of Fibre, Machinery Yield, Fibre. Hemp.—113 Pages: Price R1·25 credit, R1 cash.

TEA, CARDAMOM AND ARECA CULTIVATION AND PREPARATION IN CEYLON.

IN Letters and Rules from Messrs. RUTHERFORD, HUGHES (F.C.S.), ARMSTRONG, SCOVELL, HAY, CAMERON (late WM.), GRIGG, and BORRON.

This pamphlet includes Mr. HUGHES' paper on Tea Manures; Mr. RUTHERFORD'S Figures on the Cost of producing Teas; Rules for the Tea Planter, and Mr. BORRON'S Letters on Areca and Cardamoms; Mr. ARMSTRONG'S Lectures on Tea Manufacture.

PRICE BY POST 50 CENTS.

A HOLIDAY TRIP TO LABUGAMA:

The Source of the Colombo Water Supply;

WITH NOTES ON THE VEGETATION AND PLANTING OPERATIONS OF THE NEIGHBOURHOOD;

ALSO

Review of Mr. Burnett's First Report on the Colombo Water Supply; the Report itself; and other Notes.

(*Reprinted from the "Ceylon Observer."*)

PRICE 50c; POSTAGE FREE.

Digitized by Google

BOOKS FOR PLANTERS.

	R	c.
Tropical Agriculturist, Ten Annual Volumes, 1881 to 1891	13 each	00
Tea Planter's Manual, with Plans of Tea Factories (T. C. Owen)..	4	12
Planter's Note Book (Planting Molesworth)	3	04
Coffee Planter's Manual, by Alex. Brown; with special additions by A. M. & J. Ferguson and others	3	08
Cinchona Planter's Manual, by Owen ...	4	10
Cinchona Cultivation (Prize Essay), by T. N. Christie	1	27
Coffee Grub, with Illustrations	1	54
Coffee Leaf Disease	2	56
Liberian Coffee, its History and Cultivation, with beautiful coloured drawings.	5	12
Tea Cultivation in Assam	1	52
Tea Plucking Illustrated	0	52
Tea Culture and Preparation in Ceylon by Practical Planters	1	02
Tea, Cardamoms and Areca Cultivation in Ceylon	0	52
Gardening in Ceylon	1	52
Ceylon Cookery—Native Cook's Assistant	1	02
All about the Cocoanut Palm	3	12
All about Indiarubber and Gutta-Percha, 2nd Edition enlarged	2	58
All about Tobacco	3	66
All about Spices	3	64
All about the Palmyra Palm ..	2	04
All about Aloe and Ramie Fibres, Drugs, Dyes, &c.	1	02
Gold, Gems, and Pearls in Ceylon.. ..	4	10
First Year's Work on a Coffee Plantation, by A. L. Cross	1	02
Ceylon Coffee Soil and Manures, by Hughes	1	54
Book-keeping for Planters, a system of Accounts (by "Double Entry") adapted to the requirements of Coffee Planters	1	79
The Coffee Tree and its Enemies, by Nietner (2nd Edition, revised by Mr. S. Green.)	1	52
Liability of Estate Owners & Superintendent	1	77
Ceylon in Fifties and Eighties	1	54
Sinhalese Made Easy (Phrasebook in Roman Characters)	1	54
Sinhalese Lesson Books, Ollendorf's System, 2 parts (Carter's)	3	06
"Ingē Vā" (New edition, in the press.)		
Uva: An Inauguration of the New Province.	1	04
Brazil as a Coffee-growing Country ...	1	54
Medical Hints for Superintendents for the Treatment of Diseases Peculiar to Ceylon	0	62

(These are cash prices and include local postage.)

Post Office orders from India or elsewhere for the above amounts will secure the books as ordered and paid for. Also orders for V. P. Post Locally or from India.

Digitized by Google

TAXATION IN CEYLON:

WITH SPECIAL REFERENCE

TO THE

GRAIN TAXES:

The Import Duty on Rice Balanced by a Local Excise Levy;

AND THE

PROPOSAL TO SUBSTITUTE A GENERAL LAND TAX:

A DEMY 8VO VOLUME OF 451 PAGES.

Cash R2·75, Credit R3·50; Postage 14c.

"Gold, Gems, and Pearls in Ceylon."

ALL ABOUT GOLD, GEMS AND PEARLS (also Minerals generally) in Ceylon and Southern India, compiled by the Publishers, from a variety of available authorities, with special reference to the Mining Industry, as well as to the extension of the present Gem-digging, and to the commencement of a Gold Enterprise in Ceylon. (Second Edition greatly enlarged.) With two Maps, showing the Pearl Fishery Banks and the States of the Gem-digging Industry and Gold Exploration in Ceylon. Credit R4·50; cash R4; postage 18c.

English Vegetables and Flowers.

MANUAL FOR CULTIVATION IN CEYLON.

THE Cheapest and Best Gardening Guide for **Amateur Cultivators** in the Hills and Plains of North, Central, and Southern India and Ceylon. Arranged in a concise and easy Form for the use of all desirous of growing Vegetables and Flowers as in England, with useful Notes on Lawns, Blubs, Roses and Fruits.

By Donald McDonald.

"ENGLISH FLOWERS and VEGETABLES in INDIA and CEYLON.—This is the title of a neatly bound little work which has just been brought before the public by Mr. DONALD MCDONALD. It is not only issued in an attractive form, but is full of information of a character which will be found instructive to English and other European residents in our great Indian Empire, who desire to keep up home associations by the cultivation of British flowers and vegetables in their adopted home."—*Field, 18th January.*

Nicely Bound in Cloth, Lettered, Price R4.
A Cheap Edition in Paper, Price R2.
Credit R4·75, and R2·5, Postage 10c.

Digitized by Google

GREAT REDUCTION IN PRICES OF

Tin Foil Tea Bags.

THE neatest and most convenient means of making up small packets of tea, &c., whether for local sale or transmission: quite airtight, and very tidy and clean.

½ lb.	bags per 100	..	..	R1·50
1 lb.	do do do	..	..	R2·50
2 lb.	do do do	..	..	R4 00

If a thousand taken, 25 per cent discount.

Samples may be had on application.

☞ THE TIN FOIL BAGS are most handy for sending Samples to Colombo.—*Letter from a Planter.*

☛ TO CLEAR STOCK.

FURTHER DISCOUNT:—In place of 25 per cent we now offer 40 per cent discount, and 50 per cent when cash accompanies order for 1,000 bags or over.

☛ The Book for Tea Planters in the Low-country, Storekeepers, Public Officers, &c.

THE SINHALESE HANDBOOK IN ROMAN CHARACTERS.

By the Rev. C. Alwis, Teacher of Languages, author of "The Principles of Sinhalese Chronology," "Namawaliya," "Sinhala Sangrahaya," "History of the Island of Lanka," &c., &c. Second Edition, with improvements and additions.

CONTENTS.

PART I.

Sec. I.—On Pronunciation	Irregular and
II.—Nouns	Defective Verbs
III.—Declension of	VIII.—Particles, Adverbs
Nouns	and Preposition
IV.—Adjectives	Affixes
V.—Numerals	Conjunctions and
VI.—Pronouns	Interjections
VII.—Verbs	IX.—Syntax

PART II.

CONVERSATIONAL PHRASES.

Sec. I.—On Addressing	XII.—Washermar
II.—On Rising	XIII.—Barber
III.—On Riding Out	XIV.—Gardener
IV.—At Breakfast Table	XV.—Shop
V.—On Studying	XVI.—Carters
VI.—At Dinner	XVII.—Godowns
VII.—On Retiring to Rest	XVIII.—Mail
VIII.—Inquiry after	XIX.—Medical
Health	XX.—Courts
IX.—Inquiry after Time	XXI.—Divine Service
X.—Between a Gentle-	XXII.—Jungle Life
man and his	XXIII—Shooting Excur-
Servant	sion
XI.—Relating to Com-	XXIV.—Surveying
merce	XXV.—Coffee Planting

PART III.

English and Sinhalese Vocabulary.

PART IV.

Sinhalese and English Vocabulary.

Digitized by Google

THE

BURIED CITIES OF CEYLON:

A GUIDE BOOK TO

ANURADHAPURA AND POLONNARUWA;

WITH CHAPTERS ON

DAMBULLA, KALAWEWA, MIHINTALE, & SIGIRI,

WITH

LITHOGRAPHED PLAN OF ANURADHAPURA,

BY

S. M. BURROWS, M.A. OXON.,
CEYLON CIVIL SERVICE.

Price—Stiff paper cover R2, boards R2·50; postage 8c.

Published by A. M. & J. FERGUSON *Observer* Office, Colombo; and KEGAN PAUL & Co., London.

Books for Engineers:—A Bargain.

	R.	c.
Land Drainage, Embankment and Irrigation	1	00
Well Sinking	1	00
Beldoe on Construction of Catch Water Reservoirs with Plates	4	00
Engineer's, Manufacturer's, and Miner's Vade Mecum—300 Technical Terms in 5 Languages	1	80
Handyside on Steep Gradients	2	00
Tresham on Blasting under Water ..	1	12
Plumbing and House Drainage	2	75
Transactions Society of Engineers ..	5	00
Fairbairn's Useful Information for Engineers	9	50
Break of Gauge in India (Fowler, Hawkshaw, Bidder, Molesworth)	2	50
Remunerative Railways in New Countries (Rapier)	4	50

(The whole lot—carriage paid for R18 CASH, a few of the books slightly soiled).

Books for Young Business Men: A Bargain.

	R.	c.
The Operations of the Counting House ..	1	50
Buyer's and Seller's Guide	1	10
Law Relating to Bills of Lading.. ..	2	50
Political Economy for Business People ..	3	60

(The lot of Four for R6 CASH, *post free.*)

Digitized by Google

BOOKS OF WHICH EVERY PUBLIC SERVANT OUGHT TO HAVE A COPY.

To be had at "Ceylon Observer" Office.

	R.	c.
Ceylon Hansard (Yearly volumes each)...	4	50
Civil Service Manual (C. Dickman) ...	7	00
Plaints: Master and Servant, with Notes (Lewis and Crawford)	1	50
Vincent's Report on Ceylon Forests, with Map	3	00
Emergencies, How to Avoid and How to Meet	0	67
Sinhalese Phrase Book	1	54
Sinhalese Handbook by Alwis ..	2	08
Sinhalese Lesson Book (after Ollendorff)..	5	00
Tamil Phrase Book, &c., "Iṅgē Vā!" (in the press.)		
Indian Household Management ..	0	80
Hints on Housekeeping in Ceylon ..	1	00
Ceylon Cookery (English and Sinhalese)	1	00
What to Tell the Cook (English and Tamil)	2	80
Buried Cities of Ceylon (S. M. Burrows)	2	60
Ceylon in 1837-46 (A. M. Ferguson) ...	1	04
Do 1847-60 do	1	04
Visit to Labugama 1891 do	0	50
From Colombo to Nuwara Eliya via Jaffna, Batticaloa and Uva, by J. Ferguson	1	00

(*These are cash prices and include local postage.*)

Post Office Orders from India or elsewhere for above amounts will secure the books ordered and paid for.

AUTOBIOGRAPHY

OF A

PERIYA DURAI

BY

WILLIAM BOYD.

REPRINTED FROM THE

"CEYLON LITERARY REGISTER."

DEDICATION.

THE AUTHOR

WOULD DESIRE TO DEDICATE THIS WORK

TO THE

RIGHT HON. LORD CLINTON,

IN GRATEFUL ACKNOWLEDGMENT OF HIS SYMPATHY AND KINDNESS, AT A TIME OF MUCH TROUBLE AND SORROW.

The above volume numbers 757 pages 12mo, nicely printed, and is sold on behalf of the Author at R3·50 credit, R2·50 cash; local postage 16c, postage to England 90c.

Digitized by Google

THE

VISITOR'S GUIDE

TO

KANDY & NUWARA ELIYA,

CONTAINING

A TOPOGRAPHICAL DESCRIPTION OF THE TOWNS AND THEIR NEIGHBOURHOOD.

A Short Historical Sketch and various useful information, together with Map, corrected up to the latest Surveys at the Surveyor-General's Office.

By S. M. BURROWS, M.A., Oxon.

Second Edition, Revised and Enlarged.

Price R1·50 ; postage 4c.

GUIDE TO COLOMBO,

WITH

A Map of Town and Suburbs.

CONTENTS:

I.—The Harbour and Fort.
II.—The Southern Drive.
III.—The Central Drive.
IV.—The Northern Drive.

APPENDIX:

A.—A Stranger's First Impressions of Colombo.
B.—The Chief Palms of Ceylon.
C.—The Ceylon Railways; Time Tables and detailed description of Scenery.
D.—Places of Interest within easy access of Colombo.
E.—General Information in regard to the Island.

Not an advertising medium, but a book specially adapted to the requirements of visitors.

Price R1·50; postage 4c.

OPINION OF A TRAVELLER.

"Having travelled over the greater part of India, and therefore seen something of Oriental Guide Books, I can safely say that I never came across one which combined so much useful matter in so small and readable a compass. The Map is admirable, and is by itself worth the sum charged for the whole book."

Procurable at *Ceylon Observer* Office, Baillie Street; CAVE'S, Amen Corner; SKEEN'S, Chatham Street; APOTHECARIES' CO.'S STORES, York Street.

Digitized by Google

Plantation Requisites.

ESTATE FORMS.

TO TEA AND CINCHONA GROWERS.—In order to meet the requirements of the cultivators of Cinchona, we have now in stock new Cinchona and Tea Estate Monthly Reports, ruled, at R4 per 100. Orders can be attended to by return post. Specimens forwarded on application at the *Observer* Office, Colombo.

TEA WEEKLY REPORT FORMS, Loose 100; R3; postage 16c.

CINCHONA: a large selection: Monthly Accounts, Reports; Daily Reports for Estates and Mills, &c. TEA: Monthly and Yearly Statements; Statement of green-leaf plucked, tea made, packed, dispatched; etc., etc.

☞ Specimens of the above can be obtained from the *Ceylon Observer* Press; and forms and books supplied at moderate charges in proportion to the prices; on foregoing pages, and at short notice.

FORTNIGHTLY REPORT FORMS, 100, R3; postage 16c.

A NEW Supply of very superior CHECK ROLL BOOKS(ruled closely so as to admit a large number of names) on fine paper.

VERY SUPERIOR CHECK-ROLL BOOKS, at reduced prices, quarter-bound.

Books of	50 leaves	each	R3·50,	postage	28c
Do of	100	do	4·50,	do	54c
Do of	150	do	6·50,	do	66c

RICE AND PAY ORDER BOOKS, printed on fine paper, perforated, strongly bound with flexible backs.

Pay Order Books	of 200	forms	R2 25,	postage	20c
Do do	of 300	do	3·50,	do	30c
Rice Order Books	of 200	do	2 25,	do	20c
Do do	of 300	do	3 50,	do	30c

COFFEE RECEIPT BOOKS,

100 leaves		R1·25,	postage	6c
Do do	200 leaves	2 25,	do	20c
RECEIPT FORMS	100 forms	1 25,	do	6c
Do do	do	2·25,	do	16c

POCKET CHECK BOOKS.

AN assortment of new and improved POCKET CHECK LISTS on very fine papers, capitally ruled in blue, and giving columns as well for rice issues, bound in leather with flexible back to double up in pocket and also a pocket inside cover to carry loose papers, with Ready-Reckoner and Calendars; —altogether the most useful style of this work ever got up for Planters.

POCKET CHECKROLLS	of 50	leaves	R1·12,	postage	4c
Do do	of 100	leaves	1·50,	do	6c
Do do	of 150	do	2·00,	do	12c

GREEN LEAF FACTORY BOOKS,

100	leaves ..	R2·00
200	do ..	3·25

Digitized by Google

PLANTATION MONTHLY REPORTS.

BOOKS framed after models approved by the leading Planters and Agents; and showing :— Heads and Details of Expenditure, Rice Statements; Superintendent in Account Current with Estate; Distribution of Labour Monthly Total. Bushels of Cherry and Parchment Coffee Despatched, etc.. etc.—strongly bound, on good paper.

Boks of 25 leaves ... R1·50, postage 16c
Do 50 do ... 2·25, do 26c
Do 100 do ... 3·00, do 36c
Do 150 do ... 4·00, do 54c
Do of a more elaborated form lithographed on fine paper per 100 .. R4·00, postage 16c
Do bound into 1 book of 50 leaves ... 3·50, do 16c
Weekly Reports, loose, at R4 per 100 copies.

ESTATE JOURNALS FOR PLANTERS
Containing 50 leaves, postage 36c .. R4·00
Do Loose Sheets per 100, postage 50c... 6·50

CART NOTE BOOKS, for the despatch of Produce printed on fine paper in triplicate and perforated ; with the fullest particulars required.

Books of 50 forms, postage 22c, ... R2·50
Do 100 do do 30c, .. 3·00
Do 150 do, do 48c, ... 5·00
Do small do do 12c, .. 2·50

THE OFFICIAL RAILWAY CONSIGNMENT NOTES, bound in books in Triplicate suitable for books of 50 leaves, postage 22c, .. R2·50
Do 100 do do 30c, .. 3·00
Loose forms per 100 at R2·50, postage 24c

COOLY RAILWAY CERTIFICATES.—"No Estate office complete without them." Books containing 50 leaves and 100 leaves respectively of Cooly Railway Certificates, containing also the Clause and Schedule of the Ordinance relating to their use.

Price : Books of 50 leaves including postage R3·50
Do do 100 do do .. 5·50

The books of 50 leaves are for the Superintendent's use, in sending coolies by rail from the estate, those of 100 leaves are for Merchants' offices in Colombo, Kandy, Gampola and Nawalapitiya, and are intended for coolies travelling by rail to an estate.

COAST ADVANCE FORMS.—The Coast Advance forms, approved by the Planters' Association. On one side of the sheet the form appears in English with blank spaces left for insertion of names and other particulars, and at the foot the cost of stamps according to the amounts placed in the Kangani's hands. On the back the whole form appears in Tamil which has been carefully translated by one of the Government Translators.

Price : R2·50 per dozen, R7 per 50 ; and R12 per 100 copies, including postage.

CHECKROLL ENTRIES READY RECKONER for Wages and Ready Reckoner for Rice, by Wm. Stanley. Credit R4·50, cash R4.

Digitized by Google

Old Books on Ceylon.

TENNENT'S CEYLON, 2 Vols. Illustrated. (*Very scarce.*) Credit R35, cash R33; postage 87c.

CORDINER'S CEYLON, 2 Vols. Illustrated. Boards. Credit R15, cash R13 50; too heavy for post Handsomely bound in full leather, gilt back. Credit R18, cash R16; too heavy for post.

DAVY'S CEYLON. With Maps and many Illustrations, Cash R15, credit R16; postage 62c.

PERCIVAL'S ACCOUNT OF THE ISLAND OF CEYLON. Containing its History, Geography, Natural History, with the Manners and Customs of its Various Inhabitants: to which is added the Journal of an Embassy to the Court of Kandy. Illustrated by Map and Charts. Credit R7, cash R6; postage 66c.

FORBES'S ELEVEN YEARS IN CEYLON. Comprising Sketches of the Field Sports and Natural History of that Colony, and an Account of its History and Antiquities, 2 vols. Credit R21, cash R20; postage 50c.

EIGHT YEARS IN CEYLON. By Sir Samuel Baker. Cash R4·50, credit R5; postage 24c.

THE RIFLE AND HOUND IN CEYLON. By Sir Samuel Baker. Illustrated. Credit R4·75, cash R4·25; postage 24c.

HEBER'S NARRATIVE of a Journey through the Upper Provinces of India, from Calcutta to Bombay, 1824-5, with Notes upon Ceylon, an account of a Journey to Madras and the Southern Provinces 1826, and Letters written in India. Fourth Edition in 3 vols. Illustrated. Credit R7, cash R6; postage 86c.

KNIGHTON'S CEYLON. From the Earliest Period to the Present Time, with an Appendix, containing an account of its present condition. Credit R6·50, cash R5·50; postage 16c.

AN HISTORICAL, POLITICAL AND STATISTICAL ACCOUNT OF CEYLON AND ITS DEPENDENCIES. By Charles Pridham, Esq., B. A, F. R. G. S. Author of "History of Mauritius," &c. 2 vols. Cash R9, credit R10; postage 58c.

POWER'S CEYLON MISCELLANY. Parts 2 and 3. Uncut. 75c each part; postage 2c.

SELKIRK'S RECOLLECTIONS OF CEYLON. Map and Illustrations. Cash R6·50, credit R7; postage 34c.

TRAVELS IN CEYLON AND CONTINENTAL INDIA, including Nepaul and other parts of the Himalayas to the Border of Thibet. By Dr. W. Hoffmeister. Credit R5, cash R4; postage 30c.

Digitized by Google

SPORT IN CEYLON.

EXTRACTS FROM A DIARY OF FOUR TRIPS TO THE NORTH-CENTRAL PROVINCE;

COMPRISING SOME PERSONAL ADVENTURES

With Elephants, Bears and Buffaloes.

GIVING A GENERAL ACCOUNT OF SHOOTING EXPERIENCES AND OF SPORT PROCURABLE ABOUT MINNERI, KANTALAWA, PADAWIYA AND OTHER TANKS.

BY A PLANTER.

PRICE :—Cash R1·25, credit R1·75; postage 6c.

TABLE OF SIMPLE INTEREST.

AT 5, 6, 7, 8, 9, 10, 12, & ½ PER CENT PER ANNUM, FROM 1 DAY TO 365 DAYS, AND 1 MONTH TO 12 MONTHS,

ADAPTED TO THE NEW CEYLON CURRENCY OF RUPEES & CENTS,

BY ARCHBALD S. ANDREE.

PRICE.—Cash R4, credit R4·50; postage 42c.

J. J. FIELD'S
CHEMICAL NON-CORROSIVE INK.

Suitable for all Writers, all Climates, all Seasons.

It flows with great freedom; it never becomes muddy or mouldy; and keeps the pen surprisingly clean whilst in use. Also for deeds and documents needing preservation, it is particularly valuable; and lastly, there is no waste.

		R.	c.
Per bottle	Black ..	1	50
,, medium bottle	,, ...	0	87½
,, pint	,, ...	0	75
,, half-pint ...	,, ...	0	32
,, quarter-pint ...	,, ...	0	16
In phials ...	,, ...	0	6
Copying ½ pint bottles	..	0	60
,, ¼ ,,	.. ..	0	37
Blue, Green, Violet and Red, ½ pint bot.		0	60
,, ,, ,,	¼ ,,	0	37
In phials	..	0	08

Digitized by Google

NEW COMMERCIAL PLANTS AND DRUGS. By Thos. Christy, F. L. S. :—

No. I.—Liberian Coffee : African Indiarubber ; Turkish Tobacco; Caucasian Prickly Comfrey—with directions how to grow them to best advantage. With plates. Price 75c; by post 77c.

II.—Gynocardia Odorata ; Vogel's African Rubber Tree ; the Mahwah Tree; Cocoa. With plates. Price 75c ; by post 77c.

IV.—Various kinds of Rubber, with plates; and other plants. Price 75c ; by post 77c.

VI.—Fibres ; and their treatment by the Ekman Process ; with coloured plates ; and various other plants. Price R2 ; by post R2·08.

VII.—The Calisaya Verde; the Palm Cabbage; the Siam Benzoin Tree ; the Menthol plant ; the new Fibre plant, Conocephalus Niveus (with engravings). A new Potato, Notes on the Cultivation, &c., of the Nutmeg, Pepper and Cocoa; Liberian Coffee ; Indiarubber, and the Babool Tree, &c. New Drugs : Latest particulars as to results obtained and their uses, list of Produce examined and reported upon (with engravings.) Price R1·75; by post R1·81.

VIII.—New plants: Kola Nut (with coloured plate) its Uses and Cultivation ; Fermentation of Produce; Guttaperchas; New Solanums, illustrated; Sorghum Sugar; Nutmeg Genus, being a description of known species, illustrated; etc., etc. New Drugs: the Cuca; Cucain,—its Uses and Results obtained ; Hydrocotyle Asiatica; Papaine ; Cuprea Barks; Cinchonamine ; and many other new Drugs. Reports on produce examined, etc. Price R2, by post R2·08.

IX.—Plants : Fodder plants, Essential Oil plants (with a woodcut of a distilling machine) ; Licorice cultivation; the Treatment of Rubber; Tea; Tobacco; treatment of Fibres, etc. Drugs : Doundake (with two plates); Bonduc Seed ; Canutillo ; Paraguay Tea; Kola Paste; Papaine; Kava-Kava Resin; Sethia Acuminata; Siegesbeckia Orientalis; Strophanthus Kombe; Produce received and examined. Economic Reclamation of Land. Price R2; by post R2·08.

Nos. III and V out of print.

Digitized by Google

Agriculture.

A FURTHER LIST OF BOOKS FOR THE TROPICAL PLANTER.

REPORT ON THE TEA MITE AND TEA BUG OF ASSAM. By J. Wood Mason. Cash R1·32, credit R1·42; postage 4c.

ESTATE BUILDINGS. Ceylon Planters' Association Prize Essay on Estate Buildings. A few copies of the valuable and copiously illustrated volume, containing the Essays for which prizes were awarded to Messrs. Ballardie and Owen. Cash R5, credit R6; postage 18c.

ARTIFICIAL MANURES: their Chemical Selection and Scientific Application to Agriculture. A series of Lectures given at the Experimental Farm at Vincennes during 1867 and 1874-75, by M. George Ville. Translated and edited by William Crookes, F.R.S. Illustrated with 31 engravings. Cash R14, credit R15; postage 32c.

AN AGRICULTURAL CLASS BOOK for the use of Schools in S. India. Cash 75c; postage 4c.

COFFEE LEAF DISEASE, reprinted from the columns of the *Ceylon Observer* of the Letters, Reports and other Literature, giving an account of the Investigation of Coffee Leaf Disease (*Hemileia Vastatrix*) in 1879. Pamphlet form. Cash R2, credit R2·20; postage 6c.

COFFEE AND CHICORY: Their Culture, Chemical Composition, Preparation for Market and Consumption, with Simple Tests for Detecting Adulteration, and Practical Hints for the Producer and Consumer. By P. L. Simmonds. With numerous illustrations. Cash R1·75, credit R1·89; postage 6c.

BRAZIL AND JAVA: Report on Coffee Culture in America, Asia and Africa to H. E. the Minister of the Colonies. By C. F. Van Delden Laerne. With Plate, Maps and Diagrams. Credit R3, cash R2·50; postage 54c.

ON THE INDIAN HILLS: or Coffee Planting in Southern India. By Edwin Lester Arnold. Two volumes. Cash R15·60, credit R16·60; postage 48c.

HOW I LOST MY WATTIE: or Life in Ceylon and the Coffee Planting Experiences of an Auld Scotchman. Reprinted from the *Ceylon Observer*. Cash R1·50, credit R1·65; postage 2c.

DAYS OF OLD: or the Commencement of the Coffee Enterprise in Ceylon. By two of the Pioneers. Cash R1·50, credit R1·75; postage 2c.

THIRTY YEARS AGO: or Reminiscences of the Early Days of Coffee Planting in Ceylon. By P. D. Millie. 44 chapters. 600 pages. Cash R4, credit R4·40; including inland postage.

Digitized by Google

THE COFFEE ENTERPRISE OF CEYLON, and the Necessity for Railway Extension in the Coffee Districts, more especially in the Uva Districts. Cash R2·50, credit R2·85; postage 6c.

AGRICULTURAL CHEMISTRY. By Alfred Sibson, F. C. S. With a preface by Dr. Augustus Voelcker. Cash R1·28, credit R1·50; postage 10c.

ANDERSON'S INDIAN TEA SALES. Showing the Equivalent Value in London of Tea at prices per lb. in Calcutta, at the usual rates of exchange. Compiled by Robert Anderson, of Messrs. Arthur Capel & Co., Tea Brokers, Mincing Lane. Credit R3·50, cash R3; postage 6c.

ARBORICULTURE, or a Practical Treatise on Raising and Manuring Forest Trees. By John Grigor, second edition. Cash R7, credit R7·42; postage 34c.

BULBS AND BULB CULTURE. Being descriptions, both Historical and Botanical, of the Principal Bulbs and Bulbous Plants grown in England and their chief varieties. Illustrated. Cash R1·84, credit R2; postage 12c.

COOLY MEDICAL AID LEGISLATION IN CEYLON. In pamphlet form, by request:—Papers, Council Debates, Correspondence and Memorials on the above subject—being the Proceedings on the Medical Aid Bill in Council during Session 1881; the Official Despatches 1880 81; the Memorial of the Planters' Association in February 1881; the Ordinance No. 17 of 1880, and No. 18 of 1881 in full: Notice to Employers, Editorials, and Correspondence from *Observer*. Proceedings at meetings of Chamber of Commerce and Planters' Association, Joint Memorial to Secretary of State; and Joint Deputation to H. E. the Governor.

The above will make a complete record of the discussions on this subject during 1880-81-82, and will be useful to place in the hands of friends of the Colony and the Planting interest. Demy 4to, about 80 pages. Cash R2, credit R2·25; postage 10c.

JOURNAL OF THE ROYAL AGRICULTURAL SOCIETY OF ENGLAND. Second series. Vol. XVII. Containing many valuable articles on Manuring, Rain Water, &c., &c. Cash R4, credit R4·50; postage 18c.

POTATOES: How to Grow and Show them. A Practical Guide to the Cultivation and General Treatment of Potato. By James Pink. Cath R1·34, credit R1·50; postage 10c.

THE STUDENT'S FLORA OF THE BRITISH ISLANDS. By Dr. Hooker. Cash R5·50, credit R6; postage 22c.

Digitized by Google

THE TREE PLANTER AND PLANT PROPAGATOR. Being a practical Manual on the Propagation of Forest Trees, Fruit Trees, Flowering Shrubs, Flowering Plants, Pot-herbs, &c. With numerous illustrations of Grafting, Layering, Budding, Cuttings, Useful Implements, Houses, Pits, &c. By Samuel Wood. Cash R1·25, credit R1·50; postage 8c.

THE TREE PRUNER. Being a practical Manual on the Pruning of Fruit Trees, including also their Training and Renovation, with the best method of bringing Old and Worn-out Trees into a state of bearing. Also Treating of the Pruning of Shrubs, Climbers and Flowering Plants. With numerous illustrations. By Samuel Wood. Cash R1·25, credit R1·50; postage 8c.

THE YOUNG COLLECTOR'S HANDBOOK OF BOTANY. By the Rev. H. P. Dunster, M.A. Cash R2·25, credit R2·62; postage 10c.

ANALYSIS AND ADULTERATION OF FOODS. By Jas. Beal. Cash R1·50, credit R2; postage 10c.

THE FIG, THE MULBERRY AND THE QUINCE. Their History, Varieties, Cultivation and Diseases, illustrated. By T. D. Fish. Cash 62c, credit 75c; postage 4c.

COCA, COCAINE AND ITS SALTS: Their History, Medical and Economic Uses, and Medical Preparations. By William Martindale, F.C.S. Cash R2, credit R2·50; postage 2c.

COFFEE PLANTING IN CEYLON: In Verse. By "Aliquis." Credit R1·75, cash R1·50; postage 4c.

THE HARDY-FRUIT BOOK. Consisting of a Series of Exhaustive Treatises on the various Hardy Fruits grown in England, giving the History of the most desirable sorts and the best method of Cultivation in each. By T. D. Fish. Illustrated. Cash R7, credit R8; postage 8c.

BOOK-KEEPING FOR PLANTERS. [New Edition.] A System of Accounts (by "Double Entry") adapted to the requirements of Coffee Planters, &c., of the Managers of Estates generally, by a "Ceylon Coffee Planter." Cash R1·75, credit R2.

PRUNING, GRAFTING AND BUDDING FRUIT TREES. Illustrated with ninety-three diagrams. By D. S. Fish. Cash 65c, credit 75c; postage 2c.

THE REMINISCENCES OF A TRAVELLED SCOT, and a Summary Review of the Coffee Planting Trade of Ceylon. By Alexander Davidson. Cash 37c, credit 50c; postage 2c.

Digitized by Google

COFFEE: Its Physiology, History and Cultivation, adapted as a work of Reference for Ceylon, Wynaad, Coorg and the Neilgherries. By Edmund C. P. Hall. Credit R8, cash R7; postage 16c.

THE PRACTICE OF FOBESTRY. By Christopher Y. Michel. Credit R6·50, cash R3·50; postage 18c.

SUNSHINE AND A CUP OF TEA. By Geo. Russell. Credit 62c, cash 50c; postage 2c.

A HANDBOOK OF CINCHONA CULTURE. By Karel Wessel von Gorkom, translated by Benjamin Daydon Jackson. Credit R7·50, cash R7; postage 30c.

CACAO PLANTING IN CEYLON. With Hints as to the best varieties to be cultivated by J. H. Barber, Esq., of Blackstone and Ukuwela Estates, Ceylon. Cash 50c, credit 62c; postage 2c.

THE CEYLON TEA INDUSTRY. An Opening for Men of Moderate Capital. By John Hamilton (late of Ceylon). Cash 84c, credit R1; postage 2c.

A TREATISE ON THE NATURE AND CULTIVATION OF COFFEE; with some Remarks on the Management and Purchase of Coffee Estates. By Arthur R. W. Lascelles. Cash R1·80, credit R1·96; postage 6c.

THE TEA CONTROVERSY. (A Momentous Indian Question.) Indian *v.* Chinese Teas? Which are Adulterated? Which are Better? With many Facts about both and the Secrets of the Trade. By Lieut.-Col. Edward Money. Cash 32c, credit 36c; postage 2c.

Engineering, &c.

MOLESWORTH'S POCKET BOOK OF ENGINEERING FORMULÆ. Cash R4, credit R4·50; postage 6c.

USEFUL INFORMATION FOR ENGINEERS.—First and Second Series, containing Experimental Researches on the Collapse of Flues and the Strength of Materials, and Lectures on Popular Education and Various Subjects connected with Mechanical Engineering, Iron Ship Building, the Properties of Steam, &c. By Wm. Fairbarn, Esq., C.E., LL.D., F.R.S., F.G.S., &c, Corresponding Member of the National Institute of France, and the Royal Academy of Turin, &c., &c. Cash R17·50, credit R19·50; postage 46c.

Digitized by Google

RUDIMENTARY TREATISE ON WELL-DIGGING, Boring and Pumpwork. By John Geo. Swindell, R.I.B.A., Associate. Fifth Edition. Revised by G. R. Burnell, C.E., Author of "Rudiments of Hydraulic Engineering," &c. With Illustrations. Cash 75c, credit R1; postage 4c.

WORKSHOP RECEIPTS for the use of Manufacturers, Mechanics and Scientific Amateurs. By Ernest Spon. Cash R3·75, credit R4·25; postage 24c.

A TREATISE ON AN IMPROVED METHOD for Overcoming Steep Gradients on Railways. By Hendryside. Cash R1·50, credit R2; postage 4c.

SOCIETY OF ENGINEERS, Transactions for 1874. Edited by Perry F. Nersey, Mem. Soc. England, Secretary. Cash R8·50, credit R10; postage 22c.

SCANTLINGS OF TIMBER FOR ROOFS. Tables and Investigation of Formulæ for Determining Size of Timbers for Flat Roofs from 8 to 22 feet span, and for Trussed Roofs from 16 to 50 feet span. (Second Edition.) By the late P. Keay, Esq., Head Master. Cash R2, credit R2·12; postage 4c.

THE ENGINEER'S, MANUFACTURER'S, AND MINER'S "VADE MECUM," 300 Technical Terms in Five Languages. By Dr. Reehorst. Cash R1·60, credit R1·80; postage 4c.

ON BLASTING UNDER WATER by means of Galvanism. By D. Tresham. Cash R1, credit R1·12; postage 12c.

Educational.

CLASSICAL GEOGRAPHY: By E. Tozer, M.A. Cash 75c, credit R1; postage 8c.

GEOGRAPHY. By George Grove, F.R.G.S., with Maps and Diagrams. Cash 75c, credit R1; postage 2c.

SELF-CULTURE, Intellectual, Physical and Moral. A *Vade Mecum* for young Men and Students. By John Stuart Blackie. Cash R1·50, credit R1·75; postage 6c.

ADVICE TO SINGERS. By a Singer. New and Enlarged Edition. Cash 68c, credit 75c; postage 4c.

Digitized by Google

THE CHILD'S PIANOFORTE BOOK: Being a First Year's Course at the Pianoforte for the Home, Kindergarten and the School. With upwards of Fifty Original Tunes and Songs. By H. Keatlee Moore, B. Mus., B.A., &c. Cash R2·17, credit R2·38; postage 14c.

A HISTORY OF ENGLAND from the Conquest of Britain by the Romans to the death of Richard III. Cash 37c, credit 50c; postage 2c.

THE CHAIRMAN AND SPEAKER'S GUIDE. New Edition. Revised and Improved by T. Smith. Cash R1·35, credit R1·40; postage 6c.

THE CHAIRMAN'S HANDBOOK. Cash R1, credit R1·25; postage 4c.

INTRODUCTIONAL HISTORIE DE L'UNIVERS. 7 volumes, with maps, &c., 1732. Cash R3, credit R3·32; postage 95c.

BOTANY. By J. D. Hooker. Cash 75c, credit 87c; postage 2c.

CHILD'S GUIDE TO KNOWLEDGE, Containing useful Lessons on every day subject and thousands of facts relating to Arts and Science. Cash 37c, credit 50c; postage 2c.

CANTOR LECTURES. Cash R1·25, credit R1·50; postage 4c.

KINDERGARTEN MANUAL OF DRAWING. By More. Cash R2, credit R2·32; postage 4c.

THE GOVERNMENT CLERICAL EXAMINATION: Containing Hints to Candidates, Rules and Regulations, Examination Questions. By William Blair, Inspector of Schools. Cash R1, credit R1·12; postage 2c.

A GUIDE TO OIL PAINTING ELEMENTARY. By J. S. Templeton. Cash 84c, credit R1·12; postage 2c.

Travellers' Guide.

TRAVELLING AND ITS REQUIREMENTS. Address to Ladies. By H. M. L. S. With Short Vocabulary in French and German. Cash 75c, credit R1; postage 4c.

Digitized by Google

MURRAY'S HANDBOOK FOR TRAVELLERS on the Continent of Europe. Part I: Being a Guide to Belgium, Holland, Rhenish, Prussia and the Rhine from Holland to Mayence, with Maps and Plans. Eighteenth Edition. Cash R4, credit R4·75; postage 10c.

SILVER'S HANDBOOK FOR AUSTRALIA and New Zealand (including also the Fiji Island) with new map of the Colonies. Third Edition. Cash R3·25, credit R3·75; postage 18c.

S. W. SILVER & CO.'S HANDBOOK TO SOUTH AFRICA: including Cape Colony, Natal, the Diamond Fields, the Transvaal, Orange Free State, &c. Also a Gazetteer and Map. Cash R3·30, credit R3·50; postage 16c.

THE HOLIDAY COMPANION AND TRAVELLERS' GUIDE. A Book for all who go from Home. Edited by James Mason. Cash 75c, credit R1; postage 6c.

THE TRAVELLER'S PRACTICAL GUIDE. Phrases in 4 languages, (English, French, German and Italian), for vest pocket. Bound in leather. Cash 54c, credit R1; postage 2c.

Do do in Cloth. Cash 65c, credit 75c; postage 2c.

Household Books.

THE HOME BOOK OF HOUSEHOLD ECONOMY: Or Hints to Persons of Moderate Income. Containing Useful Directions for the Proper Labours of the Kitchen, the House, &c., &c., and also Sickroom Management and Cookery. Cash 75c, credit R1; postage 6c.

ARTISTIC AMUSEMENTS: Being Instructions for a Variety of Art Work for Home Employment, and Suggestions for a Number of Novel and Saleable Articles for Fancy Bazaars. Illustrated. Cash R1·50, credit R1·75; postage 14c.

MADAME GOUBAUD'S POINT LACE BOOK. Instructions and Patterns. Numerous Illustrations. Cash 75c, credit R1; postage 4c.

CASSELL'S DOMESTIC DICTIONARY. An Encyclopædia for the Household. With Illustrations. Cash R4·50, credit R5; postage 68c.

THE BOYS' OWN BOOK. A complete Encyclopædia of Sports, Pastimes, Athletic, Scientific and Recreative. New Edition. Cash R5·40, credit R6; postage 28c.

NEEDLEWORK. By Elizabeth Glasier. Cash R1·60, credit R1·75; postage 28c.

Digitized by Google

INDUSTRIAL AND HOUSEHOLD TALES: "John Ashmore of Birmingham," "The Glass of Gin," "Mrs. Dumple's Cooking School." By Eliza Meteyard, author of "The Life of Wedgwood," "A Group of Englishmen," &c. Cash 32c; credit 50c; postage 4c.

INDIAN COOKERY: "Local" for Young Housekeepers, containing numerous Recipes, both Useful and Original. By an Anglo-Indian. Cash R3·50, credit R4; postage 8c.

THE CURRY COOK'S ASSITANT: Curries, How to make them in England in their Original Style. By Daniel Santiagoe, General Servant, son of Francis Daniel, Butler and Fidder, Trichinopoly, Madras, India and Colombo, Ceylon. Cash 50c, credit 62c.

Legal.

THE CEYLON JUROR'S GUIDE: Being a Summary of the Law Affecting Jurors, of the Proceedings during Trial; and of the Regulation of Criminal Sessions of the Supreme Court, with an Introductory Notice of Trial by Jury in Ceylon; by L. Nell, Crown Counsel for the Southern Circuit, and a List of European Jurors in Colombo. Cash 60c, credit 66c; postage 2c. In paper cover, cash 50c, cash 55c; postage 2c.

CORONERS AND THEIR DUTIES IN CEYLON: Being the first part of a Manual of Reference in the Investigation of Crimes and Offences. By L. Nell, Esq. Cash R1, credit R1·25; postage 2c.

LIABILITY OF ESTATE OWNERS AND OF SUPERINTENDENTS: Being a Collection of Important Decisions on the subject by the Supreme Court and the District Court of Kandy, with an Introduction and Appendix. Edited by E. L. Siebel, Proctor, District Court, Kandy, 48 pages octavo. Cash R1·50, credit R1·75; postage 2c.

THE JUDICIAL ADMINISTRATION OF THE ISLAND, together with Statistics of Criminal Justice. Cash R1, credit R1·75; postage 2c.

DECISIONS OF THE SUPREME COURT: Sitting in Appeal 1863. Cash R3, credit R3·50; postage 8c.

THE LAW RELATING TO THE SALE AND PURCHASE OF HORSES. By C. Egan. Cash 37c, credit 50c; postage 6c.

BEETON'S HANDBOOK OF THE LAW relating to Auctions, Insurance, &c. Cash 65c, credit 75c; postage 6c.

Digitized by Google

WILSON'S HANDBOOK: The Law of Registration of Trade Marks. Cash 65c, credit 75c; postage 6c.

OF THE LAW OF NATURE AND NATIONS. Eight Books. Translated into English from the best Edition, 1703, Folio, Calf. Cash R4, credit R4·37; too heavy for post.

FIRST PLATFORM OF INTERNATIONAL LAW. By Sir Edward Creasy. Cash R13, credit R14; postage 48c.

HANDBOOK OF THE LAW RELATING TO BILLS OF LADING, By Muir Mackenzie, Cash R2·37, credit R2·50; postage 10c.

A LETTER TO HON. ARTHUR KINNAIRD, M. P., on Social Morality in India, and the Necessity for Legislation. By Henry Francis Muthukisna, Esq., of Lincoln's Inn, Barrister-at-Law, Advocate of the High Court of Madras and the Supreme Court of Ceylon. Cash R1·25, credit R1·50; postage 2c.

WILSON'S HANDBOOK. The Law of Joint Stock Companies. Credit R1·75, cash R1·50; postage 4c.

JUDICIAL DRAMAS: Or the Romance of French Criminal Law. By H. Spicer. Cash R5, credit R5 50; postage 40c.

Medical.

DISEASES OF CHILDREN AND THEIR TREATMENT. By J. L. Vanderstraaten, M.D., &c. An Index and Succinct Account, giving Symptoms, Distinctive Character, Causes and Treatment. (Third Edition.) In the present edition of this book the pages have undergone complete revision and emendation. The Chapters on the Management of Children in Health and in Illness have been re-written, and several additions have been made to the table of Ailments. Cash R2·50, credit R3; postage 8c.

GOODEVE'S HINTS for the Management and Medical Treatment of Children in India. Seventh Edition. Entirely re-written in accordance with the most recent Medical Experience. By Edward A. Birch, M.D., Surgeon-Major, Bengal Establishment, Fellow of the Royal College of Surgeons, etc., etc. Cash R9·50, credit R10; postage 22c.

DOMESTIC MEDICINE AND HYGIENE: Being a Short Account of the more Common Diseases, their Causes and Treatment. Written in Plain Language. By William J. Russell, M.P. Cash R1·30, credit R1·40; postage 6c. (Greatly praised by Mrs. Gladstone.)

Digitized by Google

EMERGENCIES: How to Avoid Them and How to Meet Them. Compiled by Burt G. Wilder, M D., Professor of Physiology in Cornell University, and the Medical School of Maine. Illustrated. Cash 75c, credit R1 ; postage 2c.

A DICTIONARY OF DOMESTIC MEDICINE AND HOUSEHOLD SURGERY. Thoroughly revised and brought down to the present state of Medical Science. By Spencer Thomson, M.D., L.R.C.S., Edinburgh. With a Chapter on the Management of the Sick-room. Illustrated with numerous woodcuts and diagrams. Cash R5·50, credit R5·75 ; postage 40c.

HINTS TO MOTHERS for the Management of Health during the period of Pregnancy and in the Lying-in-Room: with an Exposure of Popular Errors in connection with those subjects, and Hints upon Nursing. By Thomas Bull, M D. Thoroughly revised by Robert W. Parker, M.R.C.S., Eng., &c., &c. Cash R1·50, credit R1·75; postage 10c.

THE MATERNAL MANAGEMENT OF CHILDREN in Health and Disease. By Thomas Bull, M.D. New Edition, Thoroughly revised by Robert W. Parker, M.R.C.S., Eng. Cash R1·50, credit R1·75 ; postage 12c.

ADVICE TO A MOTHER: On the Management of Her Children and on the Treatment on the moment of some of their pressing illnesses and accidents. By Pye Henry Chavasse, F.R.C.S. Cash R1·50, credit R2; postage 8c.

COUNSEL TO A MOTHER on the Care and Rearing of her Children, being the Companion Volume of "Advice to a Mother on the Management of Her Children." By Pye Henry Chavasse, F.R.C.S. Cash R1·75, credit R2 ; postage 8c.

ADVICE TO A WIFE on the Management of Her Own Health, and on the Treatment of some of the Complaints incidental to Pregnancy, Labour and Suckling. By Pye Henry Chavasse, F.R C.S. Cash R1·50, credit R2; postage 12c.

REMARKS ON THE USES of some of the Bazaar Medicines and Common Medical Plants of India. With a full Index of Diseases, indicating their Treatment by these and other Agents, procurable throughout India. By E. J. Waring, M.D. Cash R3·25, credit R3·50; postage 12c.

SICK NURSING: A Handbook for all who have to do with Cases of Diseases and Convalsescence. By George Black, M.D., Edin. Cash 75c, credit R1; postage 8c.

Digitized by Google

HOW TO USE OUR EYES, and How to Preserve them from Infancy to Old Age, with Special Information about Spectacles. By John Browning, F.R.A.S., &c. With illustrations. Cash 75c, credit 84c; postage 4c.

WHAT TO DO IN CASES OF POISONING. By William Murrell, M.D., F.R.C.P. Cash R3, credit R3·25; postage 4c.

THE MOTHER'S GUIDE to the Management and Feeding of Infants. By John M. Keating, M.D. In Great Part Re-written and Revised throughout by Armand Semple, B.A., M.B., Cantab.; M.R.C.P., London. Cash 64c, credit 75c; postage 8c.

THE PLACE OF THE PHYSICIANS, being the Introductory Lecture at Guy's Hospital, October 1873, with other Essays. By Jas. Hinton. Cash R2, credit R2·50; postage 12c.

A TREATISE on the Physical Education of Children. By George Hartwig, M.D. Cash 60c, credit 70c; postage 6c.

HANDBOOK Describing Aids for Cases of Injuries or a Sudden Illness. By P. Shephard, M.B. Cash 94c, credit R1·4; postage 4c.

HUFFLAND'S ART OF PROLONGING LIFE. By E. Wilson, F.R.S. Cash 60c, credit 70c; postage 8c.

NATURAL LABOUR: A Popular Treatise in Simple Language addressed to those who may not have the ready command of Medical Advice. By the late C. Elliot, M.D., Principal Civil Medical Officer, Ceylon. Cash 75c, credit R1; postage 4c.

THE FOOD WE EAT. Why We Eat It, and Whence it Comes? By J. Milner Fothergill, M.D. Cash 65c, credit 75c; postage 6c.

ON DUTY UNDER A TROPICAL SUN. Being some Practical Suggestions for the Maintenance of Health and Bodily Comfort and the Treatment of Simple Diseases. With Remarks on Clothing and Equipment for the Guidance of Travellers in Tropical Countries. By Major S. Leigh Hunt. Cash R2·25, credit R2·50; postage 10c.

REVELATIONS OF QUACKS AND QUACKERY: A Series of Letters by "Detector." Reprinted from the *Medical Circular*, by their author, F. B. Courtenay. Eighth edition, with Addenda. Cash R1, credit R1·12; postage 8c.

PUBLIC HEALTH AND PERSONAL HYGIENE IN CEYLON. A Lecture delivered at the Colombo Baptist Church. By J. L. Vanderstraaten, M.D., Principal, Medical College. Cash 50c, credit 62c; postage 2c.

Digitized by Google

MEDICAL HINTS: Practical Instructions to Ceylon Residents, more especially to Superintendents of Plantations for the Treatment of Diseases peculiar to Ceylon, until Medical Assistance can be obtained. By the late C. Elliott, M.D. With Notes and Additions by the late Henry Dickman, F.R.C.S.E., M.R.C.S. Cash 60c, credit 75c; postage 2c.

Mercantile.

TARIFF FOR FOREIGN TELEGRAMS. Cash 12c, credit 16c; postage 2c.

FRANCIS F. STREET'S CEYLON TEA TABLES. Showing the Laying Down, Cost in London of Tea, all charges including Bought-in, Shipped from Colombo, (in chest of 90 lb. nett) at from 1 to 100 cents per lb. Freight £2 per ton (loss in weight 3 per cent). Cash R2·50, credit R3; postage 6c.

EXCHANGE TABLES. Shewing the Conversion of £'s sterling into Rupees and Cents, and Rupees and Cents into £'s Sterling from One Shilling and Two Pence to One Shilling and Seven $\frac{3}{4}$ Pence per Rupee, with the intermediate 32nds of a Penny. By Henry W. De Vos. Cash R5, credit R6; postage 4c.

THE MERCHANT'S CLERK. An Exposition of the Laws and Customs Regulating the operations of the Counting House. By John Pearce. Cash R1·32, credit R1·50; postage 10c.

HENDERSON'S READY-RECKONER and Universal Trade Tables for £ s. d. Cash R1·60, credit R1·70; postage 12c.

BALANCE SHEET OF THE WORLD for Ten Years, 1870-80. By Michael G. Mulhal, F.S.S., with 12 Coloured Diagrams. Cash R3·66, credit R4; postage 14c.

POCKET CALCULATIONS for Timber Merchants, Builders, Contractors, &c. By Wm. Richardson. Cash R2·75, credit R3·25; postage 8c.

THE PREMIUM CALCULATOR: An Office Manual chiefly for the use of Underwriters, but convenient for Stock-brokers, Merchants, &c. Cash R3·25, credit R3·50; postage 6c.

THE COTTON SPINNER'S GUIDE AND MANAGER'S ASSISTANT. Containing the Art of Calculation through all the various operations in a Cotton Mill. By James Holland. Eleventh Edition, improved and enlarged. Cash 75c, credit 84c; postage 2c.

Digitized by Google

Poetry.

THE POETICAL WORKS AND REMAINS OF HENRY KIRKE WHITE, with Life. By Robert Southey, illustrated by Birket Foster. Cash R2·36, credit R2·50; postage 4c.

POEMS BY JAS. MONTGOMERY. With illustrations. Cash R2·36, credit R2·50; postage 26c.

THE LAY OF THE LAST MINSTREL. Marmion, the Lord of the Isles, and other Poetical Works by Sir Walter Scott. Author's Edition. Cash 40c, credit 50c; postage 4c.

THE POETICAL WORKS OF ROBERT BURNS Reprinted from the best editions, with Explanatory Glossarial Notes, &c., Portrait and Original illustrations. Cash R1·75c, credit R1·84; postage 24c.

DICK'S SHAKESPEARE FOR THE PEOPLE. Cash 6c, credit 8c; postage 2c per copy. Henry IV, Henry VI, Henry VIII, Cymbeline, and King Lear.

COFFEE BLOSSOM AND OTHER POEMS By Vantosky Renton. Cash R1·50, credit R1·75; postage 2c.

DEPARTMENTAL DITTIES AND OTHER. VERSES. By Rudyard Kipling. Second edition. Cash R1·25, credit R2·75; postage 2c.

THE CASQUET OF LYRIC GEMS, with Symphonies and Accompaniments for the Pianoforte. Cash R3·75, credit R4 25; postage 30c.

UNDER THE PALMS: A Volume of Verse. By Thos. Steel, C.C.S. Cash R3, credit R3·50; postage 8c.

LEAVES FROM AUSTRALIAN FOREST. By Henry Kendall. Cash 30c, credit 50c; postage 8c.

Miscellaneous.

PIPPINS AND CHEESE. By Joseph Hatton. Cash R3, credit R4; postage 16c.

THE CENTENARY MEMORIAL of Sir Walter Scott, Bart. By C. S. M. Lockhart. Cash R1·25, credit R1·50; postage 10c.

THE WAR: A Summary and Compilation of all Historical and Current Information and Matters of Interest in connection with the late Turco-Russian War and the Eastern Question. By Fred. F. Wyman. To which is added, as an Appendix, a "Gazetteer" of the Chief Towns and Places at the Theatre of War, with four Maps. Cash R3, credit R4; postage 16c.

Digitized by Google

THE DISEASES OF HORSES: Their Pathology, Diagnosis, and Treatment to which is added a complete Dictionary of Equine "Materia Medica." By Hugh Dalziel. Cash R1, credit R1·25; postage 6c.

HISTORICAL, POLITICAL AND STATISTICAL ACCOUNT of Mauritius and its Dependencies. By Chas. Pridham, Esq., B. A., F R.G.S. Cash R4, credit R6; postage 24c.

SEATS AND SADDLE: Bits and Bittings, Draught and Harness, and the Prevention and Cure of Restiveness in Horses. By Francis Dwyer. Third improved and enlarged edition. Cash R4·84, credit R5·12; postage 40c.

FEMALE WARRIORS: Memorials of Female Heroism, from the Mythological Ages to the Present Era. By E. C. Clayton. Two volumes. Cash R12, credit R13·12; postage 40c.

THE ADVENTURES OF THE PUNJAB HERO, RAJA RASALU. By the Rev. C. Swinnerton. Cash R4·50, credit R4 75;] postage 16c.

THE MACKENZIE COLLECTION: A Descriptive Catalogue of the Oriental Manuscripts and other Articles illustrative of the Literature, History, Statistics and Antiquities of the South of India. Cash R10, credit R11; postage 32c.

CRICKET. A Popular Handbook of the Game. By Dr. W G. Grace, Rev. J. Pycroft, Lord Charles Russell, Frederick Gale and other well-known Veteran authorities. Edited by G. A. Hutchison. Cash R1·50, credit R1·75; postage 2 0c.

OUT OF TOWN: By F. E. Weatherley, illustrated in colour by Linnie Watt. Monotints by Ernest Wilson. Cash R4, credit R4·50; postage 16c.

HISTORY OF ENGLAND from the Earliest to the present Time. By Sir Edward Creasy, M. A. Volume II. Cash R9 25, credit R10; postage 36c.

TANK ANGLING IN INDIA. By Henry Sullivan Thomas, Madras C.S. With illustrations, Cash R6·50, credit R7; postage 12c.

FISH CULTURE: A Practical Guide to the Modern System of Breeding and Rearing Fish. By Francis Francis. Cash R1·50, credit R2; postage 16c.

LAKES AND RIVERS. By C. Ottley Groom Napier, F.G.S. Cash R1·50, credit R1·75; postage 14c.

Digitized by Google

A VISIT TO THE SUEZ CANAL. By T. K. Lynch, F.R.G.S., &c. With ten illustrations. Cash R2·50, credit R3·25; postage 16c.

RANDOM SHOTS FROM A RIFLEMAN. By J. Kincaid. Cash 75c, credit R1; postage 16c.

A HANDY-BOOK OF THE BRITISH MUSEUM: Containing Chapters on the Egyptian and Assyrian Departments, Classical Antiquities, &c., with several illustrations of the fine Sculptures and Bas Reliefs, &c. Price R5, postage 32c.

A CONSUL'S MANUALS AND SHIP-OWNER'S and Shipmaster's Practical Guide in their Transactions abroad. By L. Joel. Cash R8, credit R8·50; postage 26c.

PRACTICAL BEE-KEEPING. Being Plain Instructions to the Amateur for the Successful Management of the Honey Bee, illustrated. By Frank Cheshire, A.C.P. Cash R1·75, credit R1·84; postage 10c.

NAPLES AND KING FERDINAND: An Historical and Political Sketch of the Kingdom of the Two Sicilities. By Elizabeth Dawbarn. Cash R1·50, credit R1·75; postage 14c.

REVISED LAWS OF LAWN TENNIS as adopted by the Marylebone Cricket Club, and the All England Croquet Lawn Tennis Club (1880). Cash 37c, postage 2c.

MY SUMMER IN A GARDEN. By Chas. Dudley Warner. With an Introduction by Rev. Henry Ward Beecher. Price 75c, postage 6c.

NARRATIVE OF THE CAMPAIGN of the Army of the Indus in Sind and Kabool in 1838-9. By Richard Hartley Kennedy, M.D. In 2 vols. Cash R1·50c, credit R2; postage 12c.

LIST OF THE BIRDS OF CEYLON. carefully compiled from Captain W. Vincent Legge's exhaustive works, with the Sinhalese and Tamil names in Roman Characters, and Signs affixed for useful information about each particular Bird, as to whether resident or not. Compiled by William Ferguson, Junior, with Notes by S. Bligh, Esq. Price 50c; postage 2c.

TAMIL HISTORY OF CEYLON. By the Rev. S. JOHN of Jaffna. Illustrated with Numerous Wood Engravings. *(A very Acceptable Gift for Planters to make to their Kanganies, &c., or Householders to their Tamil servants.)* Price: Cloth cover, R1·25, Boards, R1. Postage 6c.

OFFICIAL HANDBOOK AND CATALOGUE of the Ceylon Court, Colonial and Indian Exhibition, London, 1886, with maps and illustrations. Second edition. Price 25c; postage 10c.

Digitized by Google

Novels.

UNWIN'S NOVEL SERIES in three Vols. Vol. I, Glady's Fane; Vol. II, Mrs. Keith's Crime; Vol. III, Concerning Oliver Knox.

UPS AND DOWNS; A Story of Australian Life. By Rolf Boldrewood. Cash R1·32, credit R1·66; postage 6c.

AN EASTER OFFERING. By Frederika Bremer. Translated from the unpublished Swedish Manuscript by Mary Howit. Cash R1·50, credit R1·75,; postage 24c.

THE OLD FOLKS FROM HOME, or a Holiday in Ireland. By Mrs. Gatty. Cash R1·50, credit R1 75; postage 14c.

Natural History.

THE KEY TO FORTUNE IN NEW LANDS, and Handbook of the "Explorer's Test Case." By the aid of which, when opened, Diamonds and Precious Stones may be Tested, and Gold, Silver and other Medals identified. By W. B. I. Illustrated. Cash R1, credit R1·12; postage 4c.

HOW TO CATCH TROUT. By Three Anglers. Cash 87c, credit R1; postage 2c.

HISTORY OF GEMS. Notes and Extracts by Augustus Castillani. Cash R1, credit R1·25; postage 16c.

THE COMMON SEA-WEEDS of the British Coast and Channel Islands. By Louisa Lane Clarke. Cash 60c, credit 70c; postage 6c.

INDUSTRIAL BIOGRAPHY, Ironworkers and Tool-makers. By Samuel Smiles. Cash R4·25, credit R4·36; postage 24c.

MOUNTAIN AND MOOR. By J. E. Taylor, F.L.S., F.G.S. Cash R1·50, credit R1·75; postage 14c,

Religious.

THE ANNOTATED PARAGRAPH BIBLE: Containing the Old and New Testaments, according to the authorised Version, arranged in Paragraphs and Parallelisms, with Explanatory Notes. Prefaces to the several books and an entirely New Selection of References to Parallel and Illustrative passages. Cash R40, credit R45; too heavy for post.

Digitized by Google

THE HOUSEHOLD ILLUSTRATED BIBLE Dictionary with Biblical Maps and Engravings. Revised throughout and corrected, with Numerous Original Articles. To which is now added an Introductory Sketch of Evangelical Theology. By the Rev. J. A. Wylie, LL.D., (of the Free Church of Scotland). In 2 Volumes. Cash R16·25, credit R16·50. Too heavy for post·

A BIBLICAL AND THEOLOGICAL DICTIONARY designed as an Illustrative Commentary on the Sacred Scriptures. With numerous Wood Engravings. By Samuel Green. Cash R2·75, credit R3; postage 10c.

THE BIBLICAL MUSEUM.—A complete Commentary on the Scriptures, on an Original Plan, consisting of Notes, Critical, Homelitic, &c. Illustrative of the Holy Scriptures. Specially designed for Sunday School Teachers. By the Rev. James Comper Gray, author of "Topics for Teachers," &c, &c. This work is issued in handsome Boxburgh binding. The Volumes are sold separately, viz, New Testament Volumes each, cash R3 50, credit R3 75.
Old do do Cash R3·75, credit R4; postage 18c each.

THE FIRST CHRISTIAN MISSION ON THE CONGO. By Mrs. H. Grattan Guinness. Cash 32c, credit 36c; postage 2c.

ANTI-RITUALISM: Being a Catechism on the Communion Office. By the Rev. W. Preston, B.A., Incumbent of Holy Trinity, Runcorn, with a Preface. By the Rev. R. P. Blackeny, D.D., LL.D. Cash 15c, credit 20c; postage 4c.

THE ETERNITY OF SUFFERING: An Enquiry by a Missionary in Ceylon. In Pamphlet form. Cash 50c, credit 62c; postage 2c.

VATICANISM, an Answer to Replies and Reproofs. By the Right Hon. W. E. Gladstone, M.P. Cash R1·75, credit R2; postage 6c.

HISTORY OF THE MISSIONS of the American Board of Commissioners for Foreign Missions to the Oriental Churches. In 2 Vols. By Rufus Anderson, D.D., LL.D. Cash R5, credit R6; postage 32c.

MEMOIR OF PHILIP B. BLISS. Edited by D. W. Whittle, with contributions by the Rev. E. P. Goodwin, Ira D. Sankey and Geo. F. Root, and Introduction by D. L. Moody. Cash 75c, credit 82c; postage 6c..

THE EVILS OF STATE INTERFERENCE WITH RELIGION. Cash 12½c, credit 16c; postage 2c.

OTHERS' NEEDS. Cash 25c, credit 30c; postage 2c.

THE BOOK OF PSALMS (New Translation). By Rev. C. Carter. Cash R1·50, credit R2; postage 6c.

Digitized by Google

A MANUAL OF THE RUDIMENTS OF THEOLOGY: Containing an Abridgment of Bishop Tomline's Elements; an Analysis of Paley's Evidences; A Summary of Bishop Pearson on the Creed; and a Brief Exposition of the Thirty-nine Articles, chiefly from Bishop Burnet, together with other miscellaneous matters connected with Jewish Rites and Ceremonies, &c., &c. By the late Rev. J. B. Smith, D.D., of Christ's College, Cambridge, &c., &c. Cash R4, credit R5; postage 16c.

THE SOUL'S DESIRES Breathed to God in the Words of Scriptures. By G. Washington Moon, F.R.S.L. Cash R1·75, credit R2; postage 8c.

THE SOUL'S ENQUIRIES ANSWERED in the Words of Scriptures. A Year-book of Scripture Texts. By same Author. Cash R1·75, credit R2; postage 8c.

BIBLICAL ATLAS AND GAZETTEER: The Maps by W. and A. K. Johnston. Cash R3, credit R3·12; postage 26c.

OUTLINES OF CHURCH HISTORY. By the author of "Early Recollections," &c. Cash R1, credit R1·25; postage 6c.

PHILOCHRISTUS. Memoirs of a Disciple of the Lord. Second Edition. Cash R5·25, credit R5·50; postage 30c.

LIFE OF JOHN THOMAS, Surgeon of the "Earl of Oxford" East Indiaman, and first Baptist Missionary to Bengal. By C. B. Lewis, Baptist Missionary. Cash R6, credit R7; postage 26c.

THE NEW MATERIALISM: Dictatorial Scientific Utterances and the Decline of Thought, by Florel S. Beale. Cash 50c, credit 62c; postage 2c.

AURICULAR CONFESSION. Cash 12c, credit 16c; postage 2c.

A HISTORY of the Free Churches of England, from A.D. 1688 to A.D. 1851. By Herbert S. S. Keats. Cash R6, credit R7; postage 54c.

CHRIST AND THE SCRIPTURES: Two Lectures delivered by Capt. Passingham, March-May 1883. (Reprinted from the *Ceylon Observer*.) In Demy 12mo, 22 p., tinted cover. Price 12c each. (The proceeds to be given to the Colombo Friend-in-Need Society.)

Digitized by Google

SPECIALLY FOR CEYLON READERS.

"COUNSELS AND CAUTIONS FOR THE JUNGLE." (By Members of Different Denominations in the Island.) For Sunday Reading in the Jungle, and adapted as far as possible, to the peculiar circumstances of Planting and other local Readers:—

No. 1 "The Mission of a Risen Saviour."
,, 2 "The Trees of God's Planting."
,, 3 "Believe! You can if You Will."
,, 4 "What is Temptation? and How are We to Meet it?"
,, 5 "Strength and Courage for Duty."
,, 8 "Encouragement to Learn the Wisdom, and Follow the Path of the Just."
,, 9 "Keep thyself Pure."
,, 10 "Love, not Fear, the Source of Holiness."

Per set of 8, Cash R1·75, credit R2. Or each 25c, credit 31c.

REPLY TO THE CHARGES made by the "Lakrivikirana" (a Sinhalese paper), and by some of the Ceylon English papers, against the Baptist Translation of the Scriptures in Sinhalese. Cash 50c, credit 62c; postage 2c.

MISSIONARY TOUR IN INDIA AND CEYLON. By Captain Passingham. Cash R1·25, credit R1·50; postage 6c.

Hymn Books.

PSALMS AND HYMNS with Supplement for Public, Social, and Private Worship (1,272 Hymns with the authors' names appended, and divided according to subjects). Cloth red edges. Cash R1·50, credit R1·75; postage 14c.

THE PSALMIST: A Collection of Hymns, Tunes, Chants, and Anthems, for Congregational Worship and for Domestic and Family Use. Published under the Editorial Superintendence of Ebenezer Prout, B.A. Cash R2·25, credit R2·75; postage 16c.

Do do Flexible cover. Cash 87c, credit R1; postage 2c.

TREASURY OF SINHALESE HYMNS for Christian Worship. (Original and Translated.) Price 75c; postage 2c.

THE NORTH INDIAN TUNE BOOK. Containing Bhajans and Chazals with Native Tunes as usually sung. Compiled by Mrs. J. D. Bate, Allahabad. Cash R4, credit R5; postage 10c.

THE TREASURY: A Companion Tune Book to Psalms and Hymns. By Joseph Mead. Cash R2·50, credit R2·75; postage 16c.

Digitized by Google

Travels.

VIGNETTES OF TRAVEL. Some Comparative Sketches in England and Italy. By W. W. Nevin. Cash R4·75, credit R5·25; postage 18c.

MY START IN LIFE: By a young Middy. Cash R3 90, credit R4·16; postage 24c.

THE ANTIPODES AND ROUND THE WORLD, or Travels in Australia, New Zealand, Ceylon, China, Japan and California. By Alice M. Frere. Cash R4·50, credit R5; postage 48c.

IN GIPSY TENTS. By Francis Hindes Groome. Cash R5·84; credit R6·12; postage 18c.

Books on India.

HISTORY OF THE SEPOY WAR IN INDIA, 1857-58. By John William Kaye, F.R.S. Volume III. Cash R13, credit R14·50; postage 50c.

THE INDIAN DIRECTORY, for the Guidance of Commanders of Steamers and Vessels; Founded upon the work of the late Capt. Jas. Horsburgh, F.R.S., Hydrographer to the Honorable East India Company. Part I: India, Africa and South America. Cash R22, credit R25; postage 56c.

A GAZETTEER OF SOUTHERN INDIA, with the Tenasserim Provinces and Singapore. Compiled from Original and Authentic Sources accompanied by an Atlas, including plans of all the principal Towns and Cantonments. By Pharoah & Co. Cash R16·50, credit R19; postage 48c.

THE RELIGIONS IN INDIA: By a Barth, Authorised Translation by Rev. J. Wood. Cash R10, credit R11·62; postage 18c.

SILVER AND THE INDIAN EXCHANGE: Discussed in Question and Answer with a few words upon Bi-Metalism. By Col. J. T. Smith, R.F., F.R.S. Cash 75c, credit 84c; postage 4c.

OUR FUTURE HIGHWAYS TO INDIA: By Verney Lovett Cameron, C.B., in 2 Vols. Cash R13, credit R14·84; postage 42c.

ESSAY ON THE PRODUCTIVE RESOURCES OF INDIA. By L. F. Royle, M.D., F.R.S., &c. Cash R5, credit R5·50; postage 26c.

Digitized by Google

THE TEA INDUSTRY IN INDIA: A Review of Finance and Labour and a Guide for Capitalists and Assistants. By Samuel Baildon. Cash R6, credit R7·25; postage 20c.

TEA, DIAMONDS, COAL AND GOLD OF INDIA, Their Mode of Occurrence and Distribution. By V. Ball, M.A., F.G.S. Cash R3·30, credit R3·50; postage 6c.

TUNBRIDE WELLS FARMER'S CLUB: Reading on the Planting and Profitable Cultivation of Underwood. By A. J. Burrows, F.S.I. Cash 90c, credit R1; postage 2c.

REPORT OF JOHORE. By Thos. Heslop Hill. Cash R2·50, credit R3; postage 2c.

MINICOY AND ITS PEOPLE: By Oliver Bartholomeusz, L.C.M.C. Cash 50c, credit 75c; postage 2c.

THREE WEEKS IN INDIA. A Diary containing Notices of Calcutta, Benares, Agra, Delhi, Cawnpore, Lucknow, and Darjeeling. With an Appendix of General Information for the use of Tourists. By J. H. F. Hamilton, C.C.S. Cash R2, credit R2·50; postage 6c.

USEFUL HINTS TO YOUNG SHIKARIS on the Gun and Rifle. By "The Little Old Bear." Cash R3, credit R3·25; postage 6c.

THE EAST INDIA READY-RECKONER. A New Edition with Additions. Cash R4, credit R4·50; postage 20c.

INDIA RE-VISITED. By Edwin Arnold, M.A., C.S.I. Cash R5, credit R6; postage 24c.

THE GOVERNMENT YEAR BOOK. A Record of the Form and Methods of Government in Great Britain, Her Colonies and Foreign Countries. Edited by Lewis Sergeant. Cash R4, credit R4·25; postage 26c.

INDIAN OUTFITS AND ESTABLISHMENTS. A Practical Guide for Persons about to Reside in India. By an Anglo-Indian. Cash R1·60, credit R1·75; postage 6c.

NOTES ON INDIAN INSECT PEST. Cash R1·25, credit R1·50; postage 4c.

A HANDBOOK OF BEE-KEEPING FOR INDIA. By J. C. Douglas. Cash R2, credit R2·25; postage 6c.

Dictionaries.

BRIEF BIOGRAPHICAL DICTIONARY: Compiled by the Rev. Chas. Hole. Cash R3·25, credit R3·50; postage 10c.

Digitized by Google

Ward, Lock & Co.'s
POPULAR LIBRARY OF LITERARY TREASURES.

THE SMUGGLER'S LEAP, Bloudie Jacke of Shrewsberrie, the Lay of St. Cuthbert, and other Ingoldsby Legends. By R. H. Barham. Cloth bound. Price 50c, postage 4c.

ON DECISION OF CHARACTER AND ON A MAN'S WRITING MEMOIRS OF HIMSELF. By John Foster. With a Life of the Author. Cloth bound. Price 50c, postage 4c.

MISCELLANEOUS POEMS, SONNETS AND PSALMS. By John Milton. With an Introduction by the Editor. Cloth bound. Price 50c, postage 4c.

THE ANCIENT MARINER, CHRISTABEL, and Miscellaneous Poems. By Samuel Taylor Coleridge. Price 30c, postage 4c.

VOICES OF THE NIGHT, Tales of a Wayside Inn, and Miscellaneous Poems. By Henry Wadsworth Longfellow. Price 30c, postage 4c.

Routledge's
WORLD LIBRARY.

PET, OR PASTIMES AND PENALTIES. By the Rev. Hugh Reginald Haweis, M. A. Price 30c, postage 4c.

BRITISH BIRDS' EGGS AND NESTS. Popularly described. By Rev. J. C. Atkinson. With an Introduction by the Rev. Hugh Reginald Haweis, M. A. Price 30c, postage 4c.

THE COMMON OBJECTS OF THE SEA-SHORE. Including Hints for an Aquarium. By the Rev. J. G. Wood. With an Introduction by the Rev. Hugh Reginald Haweis, M. A. Price 30c, postage 4c.

DOMESTIC COOKERY: MEATS: Formed upon Principles of Economy and adapted to the Use of Private Families. By Mrs. Rundell. With an Introduction by the Rev. Hugh Reginald Haweis, M.A. Price 36c; postage 4c.

DOMESTIC COOKERY: SWEETS: Formed upon Principles of Economy and adapted to the Use of Private Families. By Mrs. Rundell. With an Introduction by the Rev. Hugh Reginald Haweis, M. A. Price 30c, postage 4c.

THE MUTINY OF THE BOUNTY AND THE PITCAIRN ISLANDERS. By J. Barrow, F. R. S. With an Introduction by the Rev. Hugh Reginald Haweis, M. A. Price 34c, postage 4c.

THE INNOCENT ABROAD. By Mark Twain. Price 50c, postage 2c.

Digitized by Google

The Anti-Infidel Library.

REMARKS ON THE MISTAKES OF MOSES." By H. L. Hastings. Cash 25c, credit 30c; postage 2c.

THE TESTIMONY OF CHRIST TO THE TRUTH OF THE OLD TESTAMENT. By Robert Patterson. Cash 50c, credit 62c; postage 2c.

THE BIBLE TRIUMPHANT: Twelve Dozen Skeptical Arguments Refuted. A Reply to a Work entitled "144 Self-Contradictions of the Bible." By Mrs. H. V. Reed. Cash 85c, credit R1; postage 4c.

THE INSPIRATION OF THE BIBLE. A Lecture before the Sixteenth Annual Convention of the Young Men's Christian Associations of Massachusetts, at Spencer, October 13th, 1881. By H. L. Hastings. Cash 25c, credit 32c; postage 2c.

INFIDEL TESTIMONY CONCERNING THE TRUTH OF THE BIBLE. Exhibiting in Parallel Columns, passages of Scripture verified by the ancient inscriptions of Sennacherib and Nebuchadnezzar, and by Seventy Quotations from Skeptics like Volney and Gibbon, confirmed by one hundred and fifty extracts from the writings of other Historians and Travellers; with Arguments and Remarks. By H. L. Hastings. Cash 25c, credit 32c; postage 2c.

Maps and Atlases.

LETT'S NEW COUNTING HOUSE ATLAS, containing a Useful Selection of Maps, Illustrating the Trading Ports and Manufacturing Centres of the whole World. Especially adapted for the Use of Merchants, Manufacturers, &c. &c. Cash R11, credit R13; postage 62c.

PHILIPS' MAP OF AFGHANISTAN AND PERSIA. Cash 65c, credit 75c; postage 2c.

THE HISTORICAL GEOGRAPHY OF THE CLANS OF SCOTLAND. By F. B. Johnson and Col. Jas. A. Robertson. Second Edition. Cash R5, credit R6; postage 16c.

TERRESTRIAL GLOBE, with Stand, Circumference 2 ft. 3 in. Cash R9, credit R10.

JOHNSTON'S STANDARD MAP OF THE BRITISH EMPIRE on Rollers. Cash R9, credit R10; postage 24c.

Digitized by Google

MAPS of Ceylon and the Planting Districts.

THE different MAPS now available are as follows:—

LARGE MAP OF CEYLON—Special for Itinerary purposes, 72 in. by 42 in., with 9 Provinces coloured:

	Credit.	Cash.
In Case to fold up	R20·50	R18·50
(Postage 60c.)		
On Roller for office wall ..	R20·50	R18·50
(Too heavy for post.)		

FOREST AND RAINFALL MAP OF CEYLON—*Showing 9 Provinces*, coloured, 80 in. by 24 in.

On Rollers	R5·00	R4·50
(Postage 50c.)		
In Case	R5·00	R4·50
(Postage 50c.)		
On Paper.	R3·00	R2·50
(Postage 4c)		

MAP OF CEYLON with Illustrations, prepared some years ago, 39 in. by 27 in.

On Paper	R2·00	R1·50
In Case	R3·50	R3·00

SMALL MAP OF CEYLON (prepared for Jubilee Book) 22 in. by 17 in.

In Case	R3·00	R2·50
(Postage 8c.)		

MAP OF COLOMBO—Prepared some years ago, 38 in. by 24 in. a few copies reduced in price to

On Paper	R1·00	R1·25
(Postage 2)		

Planting Districts, Map of

with the addition of Lowcountry Divisions (Kelani Valley, Kalutara, and Udagama, showing Colombo and Galle) by a Local Draftsman:—

On good Paper, coloured ..	R5·00	R4·50
(Postage 10c.)		
IN CASE to fold up, coloured ..	R8·00	R7·00
(Postage 6c.)		
On Rollers for office wall coloured	R8·00	R7·00
(Postage 16.)		
The same Map without Low-country Districts, uncoloured ..	R2·00	R1·50

MINOR ROADS ITINERARY (Fyers') 174 Pages

All the minor roads in the island, without Map	R3·50	R2·50
With Large Map in Sheets ..	R10·50	R9·00
Postage 40 cents.		

For Merchants and Planters.

BILLS OF LADING.—Eastern Trade Bills of Lading after the form adopted by the London Merchants for the East, &c. Printed to order with name of firm. For 100 copies R4; 200 R7.

NEAT WRITING DESKS. Convenient for Travellers, with Partition for Note Paper, Envelopes, Pen, Pencil, Inkstand, &c., with Lock and Key. Cash R7·36, credit R8·50. Cannot go by post.

When no cash prices are given, 10 per cent off credit rates will give the former, and 10 per cent in addition will be deducted from cash prices above R20 when cash accompanies order.

Digitized by Google

The Uva Rebellion, 1817-1818.

WITH full details of Military Operation throughout the Kandyan Country. Reprinted from the *Ceylon Government Gazette.* Cash R1, credit R2; postage 2c.

Ceylon Miscellany.

COPIES of Nos. 2. 3 and 4 of Vol. I, and No. 1 of Vol. II, can be had. Each No. contains a Literary, Legal and Medical Miscellany. The following are amongst the contents:—Vol. I, No. 2: Periodicals and Newspapers of Ceylon; the Rodiyas, by S. Casie Chetty; Adversaria Taprobanensis; Decisions of Supreme Court; Œsophagotomy by Mr. Anthonisz; Account of Malabar Coolies in Ceylon; Notes on Topography of Chilaw, &c. No. 3: The Military and the Supreme Court; Planting; Topography of Chilaw; Quarantine; Court Appeals, &c. No. 4: Education in Ceylon; Malabar Coolies; Grasses of Ceylon; Topography of Batticaloa; Account of the Maldives, &c. Vol. II, No. 1: Ceylon Past and Present; Treatment of Dysentery; Quarantine, &c. Price of each No. R1·50, cash R1; postage 16c.

Picturesque England.

A SERIES OF TWELVE VIEWS: Printed in Chromo-Lithography, and selected from amongst some of the most charming scenery to be found in the British Isles.

LIST OF VIEWS:—

1, Barrowdale Daws. 2, Bolton Wood and River Wharfe. 3, Coniston Falls. 4, Rydal Water. 5, Windermere and Brownesa. 6, The Ribble. 7, Derwentwater and Lodore. 8, Windermere (Sunrise). 9, The Strydd (Bolton Woods). 10, On The Wharfe. 11, The Wharfe in Bolton Woods. 12, Dalegarth Force. Cash 54c, credit 60c; postage 4c.

Supplementary Books.

TAXATION IN CEYLON, with special reference to the Grain Taxes, the Import Duty of Rice Balanced by a Local Excise Levy and the proposal to substitute a General Land Tax. Cash R2·75, credit R3·25; postage 14c.

REVIEW OF GOVERNOR SIR ARTHUR HAMILTON GORDON'S Administration of Ceylon 1883-90. Being a Letter Published in the *Ceylon Observer*, by Kosmos (Colonial). 50c including local postage.

Digitized by Google

A MANUAL OF SUGAR ANALYSIS, including the application in General of Analytical Methods to the Sugar Industry, with an Introduction on the Chemistry of Cane-sugar, Dextrose, Levuose and Milk-Sugar. By J. H. Tucker, Ph. D. Cash R10·80, credit R11·80; postage 30c.

REMUNERATIVE RAILWAYS FOR NEW COUNTRIES, with some account of the First Railway in China. By Richard C. Rapier. Numerous illustrations and estimates. Cash R4, credit R5; postage 34c.

A MONOGRAPH ON TRADE AND MANUFACTURE IN NORTHERN INDIA. By William Hoey, C.S. Cash R6, credit R6·42; postage 16c.

BULLETIN OF THE AMERICAN BERKSHIRE ASSOCIATION. Illustrated. Vol. 1879-80. Cash R4, credit R5·25; postage 12c.

A YEAR IN MANITOBA, 1880-1881. Being the Experience of a Retired Officer in settling his Sons. With illustrations. Second edition. Cash 60c, credit 75c; postage 4c.

NETHERTON, OR LIFE IN A SCOTTISH VILLAGE. By Alfred H. Duncan. Cash R1·25, credit R1·50; postage 6c.

WOODSIDE, OR LOOK, LISTEN AND LEARN. A capital Book for Children. By Caroline Hadley, illustrated. Cash 80c, credit R1; postage 6c.

"White Cross" Society's Publications.

NO. 1.—An Address to the Members.
,, 2.—The White Cross Movement.
,, 4.—True Manliness.
,, 5.—Man and Woman.
,, 6.—White Oats and Acorns.
,, 10.—God's Great Gift of Speech Abused.
,, 11·—What Can We Do?
,, 18.—Purity, the Guard of Manhood.

Price 50c each copy, 7c by post; or R1 and R1·12 for 30 copies.

Miscellaneous Books.

BRITISH ADMINISTRATION IN CEYLON, 1796-1878. Cash R1·50, credit R1·75; postage 4c.

LANKA IN 1930: "The Coming K." and Why? Fragment of a Letter from Dr. Church, Envoy Extraordinary to the Rajah of Kandy. Cash 25c, credit 30c; postage 2c.

Digitized by Google

A SERMON FOR CEYLON PLANTERS. By a Planter. Pamphlet form, 25c each, six copies for a rupee; post free.

CREASY'S CEYLON REPORTS: Judgments of the Supreme Court, 1859 and 1870. Edited by Harry Creasy, Esq., with Comments and with Notes of English and other Cases by Sir Edward Creasy. Cash R8, credit R10; postage 6c.

ATITA WAKYA DIPANIYA: Compiled and Translated into English. By Alex. Mendis Senanayake, Arachchi. Cash 75c, credit 84c; postage 4c.

THE JATAKA, together with its Commentary. Being Tales of Anterior Births of Gotama Buddha. For the first time edited in the Original Pali by V. Fausboll, and Translated by T. W. Rhys Davids. Text, Vol. II. Cash R18, credit R22; postage 26c.

FISHES OF INDIA LIKELY TO BE FOUND ON THE COASTS OF CEYLON: with (where possible) Natives names. Compiled from the "Fauna of British India, Ceylon and Burma" Fishes. By Dr. F. Day, 1890 (with Remarks on the Edible Fish). By A. Haly. Price 50c with postage.

PUNCHI NONA. A Story of Female Education and Village Life in Ceylon. By the Rev. S. Langdon. Cash R1·50, credit R2; postage 26c.

MY MISSION GARDEN. By the Rev. S. Langdon, author of "Punchi Nona: A Story of Village Life in Ceylon." Cash R2·25, credit R2·50; postage 26c.

CARRIER OR HOMING PIGEONS IN INDIA AND CEYLON. (Reprinted from the *Ceylon Observer.*) Price 25c, with postage.

THE LADY JOCELYN WEEKLY MAIL. A Journal of the Voyage (1869) from Melbourne to London, including a Detailed Log of the Voyage together with Numerous Hints for Intending Passengers. By John Ferguson, Assistant Editor of the *Ceylon Observer.* Price 50c; postage 4c.

DOD'S PARLIAMENTARY COMPANION. Fifty-fourth Year, the Eleventh Parliament of Queen Victoria, elected November and December, 1885. Cash R1, credit R1·25; postage 6c.

A MISSIONARY BAND: A Record and an Appeal. With Photographs of Rev. W. W. Cassels, B.A., and Messrs. Stanley P. Smith, B.A., C. T. Studd, B.A., D. E. Hoste, Montago Beauchamp, B.A., Cecil Polhill-Turner, A. T. Polhill-Turner, B.A. And Map of China and Illustrations. Cash R1·50, credit R2; postage 26c.

Digitized by Google

ENGLISH MEN OF LETTERS. Edited by John Morley Bunyan. Cash R1·75, credit R1·86; postage 6c.

THE

"CEYLON HANSARD,"

THE PROCEEDINGS OF THE

Ceylon Legislative Council,

DURING THE SESSION OF 1889-90.

REVISED AND CORRECTED BY THE SPEAKERS.

Price R4·50 cash, R5 credit; postage 16c; Paper cover R3·25 cash, R3·50 credit; postage 16c. May be had also of Messrs. H. W. CAVE & Co.

CEYLON HANSARDS FOR PAST YEARS.

	Cash. R.	Credit. R.	Postage. c.
1870-71	3·75	4·25	14
1873	3·75	4·25	14
1874-75	3·75	4·25	14
1875-76	3·75	4·25	16
1877	5·00	5·60	22
1878	3·75	4·25	12
1879	3·75	4·25	14
1880	3·75	4·25	14
1881	4·50	5·00	16
1882-83	4·50	5·00	16
1883	4·50	5·00	16
1883-84	4·50	5·00	18
1884-85	4·50	5·00	18
1885-86	4·50	5·00	16
1888-89	4·50	5·00	16
1889-90	4·50	5·00	16

The above prices are for Cloth-bound copies.

Sport.

JAMES LILLYWHITE'S CRICKETERS' ANNUAL FOR 1885. Edited by Charles W. Alcock. Cash 75c, credit 84c; postage 6c.

READY BALANCES; Double Beam, English and Tola Weights. Cash R7·25, credit R9; postage 72c.

List of Writers on Ceylon.

[Republished from "Ferguson's Ceylon Handbook and Directory for 1885-86."]
Price 50c, postage 2c.

Digitized by Google

Royal Asiatic Society,

(CEYLON BRANCH).

THE undersigned, having been appointed Sole Agents for the sale of the above Society's publications, beg to call attention to the fact that they can supply the Journals, Proceedings, &c., at the following rates:—Journals R2; Proceedings, R1 for Non-Subscribers. R1 and cents 50 to Members of the Society:—

Vol.	I,		No. 1,	1845
,,	,,		,, 2,	1846
,,	,,		,, 3,	1847-48
,,	II,	Part I,	,, 4,	1848-49
,,	,,	,,	,, 5,	1849-50*
,,	,,	Part II,	,, 6,	1853
,,	,,		,, 7,	1853
,,	,,		,, 8,	1855
,,	III,		,, 9,	1856-58
,,	,,		,, 10,	1856-58*
,,	,,		,, 11,	1858-59*
,,	,,		,, 12,	1860-61*
,,	IV,		,, 13,	1865-66
,,	,,		,, 14,	1867-70
,,	,,		,, 15,	1867-70
,,	V,		,, 16,	1870-71*
		Proceedings,		1870-71
,,	,,		No. 17,	1871-72
,,	,,		,, 18,	1873
		Proceedings		1873-74
,,	,,		No. 19,	1874
		Proceedings,		1875-80
,,	VI,		No. 20,	1879
,,	,,		,, 21,	1880*
,,	,,		,, 22,	1880*
,,	,,		,, 23,	1881*
,,	VII,		,, 24,	1881
		Proceedings,		1881
,,	,,		No. 25,	1882
		No. Extra		1882
		Proceedings		1882
,,	VIII,		No. 26,	1883
		Proceedings		1883
,,	,,		No. 27,	1884
,,	,,		,, 28	1884
,,	,,		,, 29,	1884
		Proceedings		1884
,,	IX,		No. 30,	1885
,,	,,		,, 31,	1885
		Proceedings		1885
,,	,,		No. 32,	1886
,,	,,		,, 33,	1886
,,	,,		,, 34,	1887
,,	,,		,, 35,	1887
		Proceedings		1886
,,	,,		No. 36,	1888
		Veddas of Ceylon		1888
		Panini's Grammatical Sutras, Vol. I, Part 1;		1882

The Publications marked with an asterisk * are out of print at present; and are wanted to purchase.

A. M. & J. FERGUSON.

Digitized by Google

Bargains in Books.

☞ The attention of Managers of Day, Boarding, or Sunday Schools is asked to the following:—

To clear out stock, the MANAGER, "Observer" Office, is offering for Cash, Parcels of Books, in good condition, at prices much below cost.

The following are Specimens of the Books, many of them suitable for Christmas and New Year Gifts:—

Lot No. 1.

	Selling Price. R.	c.
Thomas Chalmers, D.D., LL.D., by Donald Fraser, D.D.	1	62
The Land of Bolivar, or War, Peace and Adventure in the Republic of Venezuela By J. M. Spence... ...	5	50
Random Shots, from a Rifleman, by Captain Kincaid	1	75
Creasy's History of England, Vol. 2 ...	8	00
Handbook to Holland, Belgium and Rhine (Murrays), with Maps and Full Information	4	00
A Visit to the Suez Canal, (T. K. Lynch), nicely got up	2	50
	R23	37

The Books must be cleared, so that the whole Lot is offered for R13, or half the list for R7 cash.

Lot No. 2.

	R.	c.
Under the Palms (a Volume of Verse) by Thomas Steele, formerly of Ceylon Civil Service	3	00
A Biographical Dictionary in Brief ...	3	25
The Centenary Memorial of Sir Walter Scott	1	50
The Antiquary, by Sir Walter Scott .	0	40
The "Lady Jocelyn," a Journal of a Long Voyage	0	75
Key to Fortune in New Lands ...	1	00
Advice to Singers	0	68
Holiday Companion and Traveller's Guide	0	75
A few Hints on Housekeeping in Ceylon	1	00
	R12	33

The whole Lot for R7·50 Cash.

Digitized by Google

VOLUNTEER'S PACKET.

	R.	c.
Queen's Regulations (in compact Vol. with clasp)	1	12
A Guide to the Queen's Sixty ...	1	25
Field Exercise	0	75
Lessons in Sabre and Singlestick ...	1	62
	R4	74

The Lot for R3·75 Cash.

ENGINEER'S PACKET.

	R.	c.
Transaction of Society of Engineers. 1 Vol	8	50
Useful Information for Engineers ..	17	50
The Engineer's and Manufacturer's and Miner's *Vade Mecum*—300 Technical Terms in 5 Languages	1	60
Rudimentary Treatise on Well-digging, Boring, and Pump Work	0	75
Atkins's Railway Service Pocket-book; Valuable to Engineers, Platelayers, Engine Fitters, Engine Drivers, Rifle Volunteers. Contains a Mass of Useful Information. Second Edition ..	2	50
Remunerative Railways for New Countries with illustrations; and Treatise on Steep Gradients	5	00
	R25	85

The Whole for R27 Cash.

PARCEL FOR CHILDREN.

	R.	c.
Child's Guide to Knowledge	0	37
History of England	0	37
Geography	0	75
Artistic Amusements with Instructions for Artwork in the House	1	00
Madame Goubaud's Point Lace Book, with Illustrations	0	75
Needlework, by Elizabeth Glaisher, author of "Art Embroidery," with Illustrations	1	60
Woodside, or Look, Listen and Learn, A Tale by Caroline Hadley.. ..	0	80
	R5	64

The Lot for R4 Cash.

Digitized by Google

Publishing and Bookselling Regulations and Terms,

CREDIT ACCOUNT.—Three months allowed to established Constituents only. Period of settlement on receipt of statements ending *31st March, 30th June, 30th September, and 31st December*, after which dates 10 per cent interest will be charged.

TO STRANGERS AND NON-SUBSCRIBERS.—Remittances must accompany orders, or can be supplied by value Payable Post.

BOOKS NOT IN STOCK at the time of appilcation will, as a rule, be supplied out of the first copies that may arrive, unless countermanded.

Small sums of Five Rupees and under received in POSTAGE STAMPS OR POST OFFICE ORDER; if the former, must be sent under registered cover.

TELEGRAPH AND COURT FEE STAMPS are also accepted for small sums. The second half Bank Notes should follow the first by next day's post No order will be attended to until both halves are received.

MISCARRIAGE OF PARCELS.—We beg to impress on our constituents, that, after the delivery of a Parcel at the Post Office, our responsibility ceases, and the addressee must look to the Postal authorities for redress in cases of miscarriage and loss of parcels during transit. Registry of parcels will ensure safe delivery; but we do not undertake to register, except by express desire.

MISTAKES OF IDENTITY.—We shall feel obliged if, when ladies address the firm, they will be so good as to enclose their cards, or give their husband's address. This will prevent the annoyance, inconvenience and delay that frequently arise from mistake of identity.

In ordering new books (excepting those advertised as in Stock) constituents will oblige by quoting name of publisher, and if possible, the price.

WHERE A REMITTANCE accompanies any order amounting to R20 or over, a discount of 10 per cent on our charges will be allowed.

☞ PARTIES having no regular accounts with the Office can only have books forwarded or ordered on pre-payment.

Except where specially noted, the prices given are exclusive of carriage by Book-post, Railway or Coach; the Island rates for which are as follows:—

THE BOOK RATE is 2c per 4 oz., then 2c for each 2 oz., thus—a book of 4 oz. and under will go for 2c; one of 6 oz. will go for 4c; 8 oz. 6c; and 2c for every 2 oz. up to 5 lb. Where a Coach or Railway runs it is customary to receive any reasonable weight of books or the

Digitized by Google

parcel; and by the 11th section of the Amending Postal Ordinance No. 2 of 1878, the restrictions as to the limit of 3 lb. may be relaxed even on tappal lines whenever the Government shall be satisfied that the weight of the ordinary letters and papers will admit of that relaxation. Parcels 1 lb. 20c.; for every additional 4 oz. 5c up to 5 lb.

BY THE GALLE COACH PARCELS under 2 lb. 25c, above 2 lb. and under 6 lb. 50c each; over that weight at the rate of 8c per lb. By Matara Coach 6c per lb. Ratnapura 12½c per lb.

BY THE KANDY RAILWAY PARCELS of 5 lb. and under 5 lb. will be carried from Colombo, Slave Island, Fort and Pettah to Kandy, Matale, and Nawalapitiya, for 20c, 10 lb. and under 10 lb. to Kandy 40c, and Matale and Nawalapitiya 50c, and 20 lb. and under 20 lb. to Kandy 60c, and Matale and Nawalapitiya 80c, and so on: for stations up to Kotagala 5 lb. and under 5 lb. for 40c, 10 lb. and under 10 lb. for 80c, 20 lb. and under 20 lb. R1·20, and so on; for stations to Nanuoya, 5 lb. and under 5 lb. for 60c; 10 lb. and under 10 lb. for R1·10, 20 lb. and nnder 20 lb. for R1·60, and so on.

THE REGISTRATION FEE for any letter by post is 15c, which practically ensures its safe delivery.

☞ TO INDIA OR ENGLAND BY PARCEL POST, Books can be sent at the rate of 25c per lb.; cost of carriage payable on dispatch.

Digitized by Google

The Ceylon Tobacco Co., Limited,

KANDY, CEYLON.

Registered under the Ceylon Joint Stock Companies' Ordinance No. 4 of 1861.

(*Incorporated 28th April, 1889.*)

Capital Rs. 500,000 in 5,000 shares of Rs. 100 each.

Directors:

C. SPEARMAN ARMSTRONG, Esq., *Chairman.*

THOS. NORTH CHRISTIE, Esq. | A. P. CRAWLEY-BOEVEY, Esq.
H. DRUMMOND-DEANE, Esq. | T. C. OWEN, Esq.
JAMES HILL, Esq.

Bankers:

CHARTERED MERCANTILE BANK OF INDIA, LONDON, AND CHINA.

Secretary and Offices:

A. PHILIP, Esq., 42, KING STREET, KANDY.

General Manager of the Tobacco, Tea, Cacao, and Coconut Estates:

A. C. KINGSFORD, Esq.,

MATALE ESTATE.

N.B.—The Directors are prepared to receive applications for a limited number of shares.

ESTATES ARE AS FOLLOWS:—

MATALE ESTATE, (Post Town, Matale), Total Acreage 289½. Tea, 48; Cacao, 166; Liberian Coffee, 100; Tobacco, 35.

RATWATTIE ESTATE, (Post Town, Ukuwella), Total Acreage, 501. Tea, 120.

ARAMPOLLA ESTATE, (Post Town, Kurunegala), Total Acreage, 747.—Liberian Coffee and Coconuts 328.

KATUGASTOTA-WATTAGAMA LANDS, 329½ acres.

HARISPATTU, 42½ acres.

WATTAPULLA, 89 „

Digitized by Google

THE

Ceylon Tea Company, Limited,

UNDER THE PATRONAGE OF

THE PLANTERS' ASSOCIATION OF CEYLON,

KANDY, CEYLON.

Registered under the Ceylon Joint Stock Companies' Ordinance No. 4 of 1861.

Capital ... ... Rs. 100,000.

WITH POWER TO INCREASE.

IN 10,000 SHARES OF RS. 10 EACH PAYABLE AS FOLLOWS: RUPEES TWO CENTS FIFTY ON APPLICATION; RUPEES TWO CENTS FIFTY ON ALLOTMENT; AND THE BALANCE AS MAY BE FOUND NECESSARY.

DIRECTORS:

Hon. L. H. KELLY.
C. S. ARMSTRONG, Esq.
W. CROSS BUCHANAN, Esq.
W. H. G. DUNCAN, Esq.
A. T. KARSLAKE, Esq.
Lieut. E. de FRISCH.
J. H. RENTON, Esq.
G. E. OSBORNE, Esq.
E. HAMLIN, Esq.
E. G. HARDING, Esq.
G. A. TALBOT, Esq.
GILES F. WALKER, Esq.
T. C. OWEN, Esq.
W. D. GIBBON, Esq.
SHOLTO G. D. SKRINE, Esq.
A. G. K. BORRON, Esq.
H. WHITHAM, Esq.

Agent and Secretary:

A. PHILIP, Esq., Kandy, Ceylon.

Colombo Agents:

Messrs. WHITTALL & Co., Colombo, Ceylon.

Bankers:

NEW ORIENTAL BANK CORPORATION, LIMITED.

Solicitors:

Messrs. JULIUS & CREASY.

Registered Office: No. 42, King Street, Kandy, Ceylon.

Digitized by Google

Digitized by Google

Digitized by Google

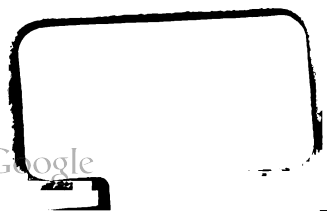
Digitized by Google

THE NEW YORK PUBLIC LIBRARY
REFERENCE DEPARTMENT

This book is under no circumstances to be taken from the Building

form 410

Digitized by Google


Digitized by Google

Digitized by Google